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ABSTRACT

The bibliography contains over 3,000 citations on all aspects of career education and provides a frame of reference to adapt programs for the physically disabled. Sources were derived from the Educational Resources Information Center (ERIC) system, Dissertation Abstracts International (1972-1977), Education Index (1971-1977), and various public and private sector publications. The following major areas are covered: the theory of career education, curriculum, participants in career education programs, program evaluation, a survey of research, vocational educational, occupational information, career counseling and staff roles, job placement, world of work, and the case for career education. The curriculum section is divided into the following subsections: general, elementary, junior high, senior high, college, specific academic areas, physically disabled, minorities, intellectually gifted, deaf, educable mentally retarded, other countries, business ventures, resource materials, and electronic media and computers. The section on participants includes references on teacher inservice training, parents, the community, and business. Research areas include: career maturity, attitudes, self-image and personality, interest and motivation, vocational preference and choice, job status, values, women, sex roles, testing and instrumentation, and job satisfaction. References are arranged alphabetically by author within each topic area and usually include author, title, date, and source. (SEW)

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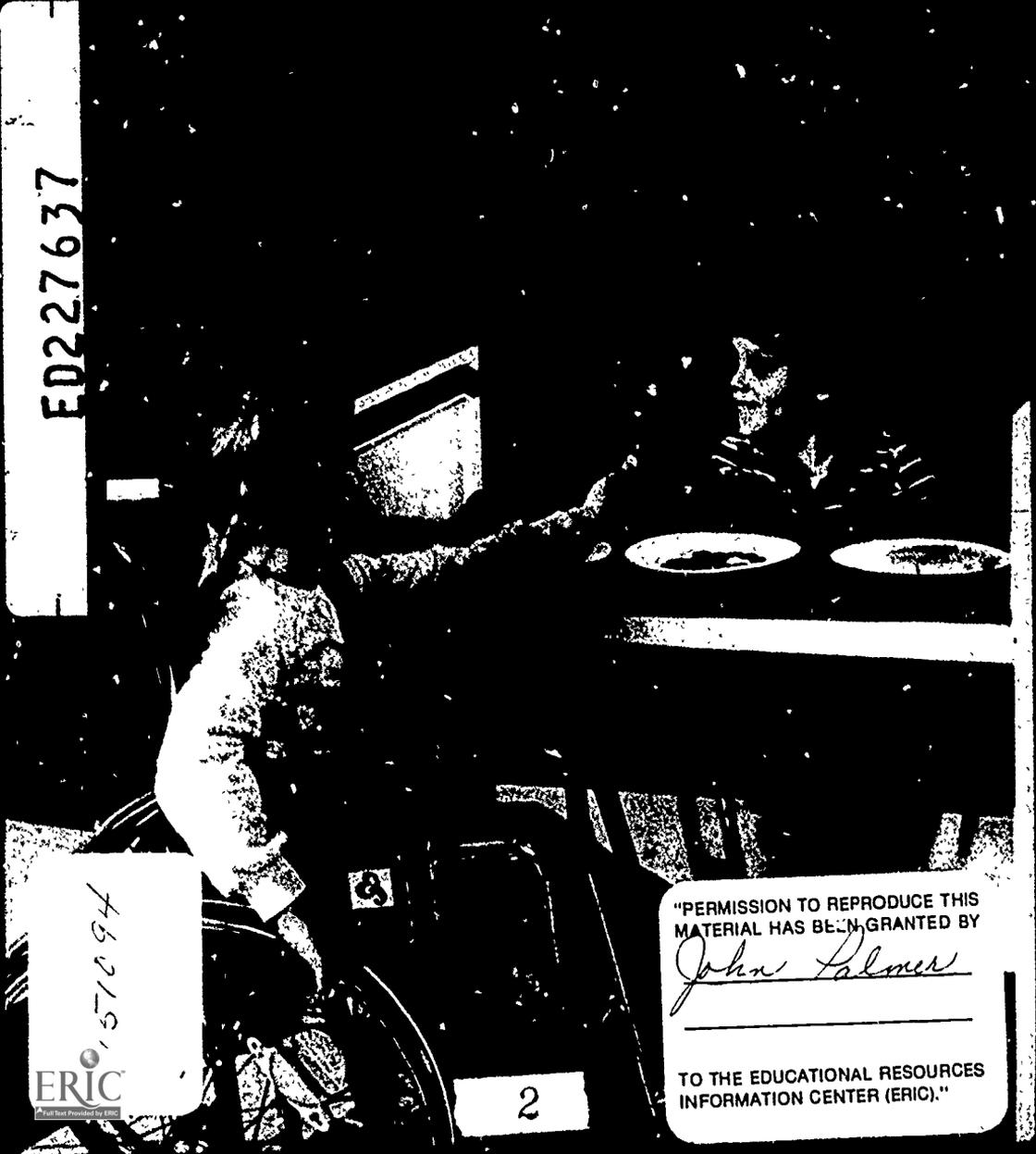
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A Summary

Career Education for Physically Disabled Students, A Bibliography, is a comprehensive bibliography for both researchers and teachers of career education. The bibliography includes all aspects of career education and provides a frame of reference from which program adaptations for the physically disabled can be made.

Over 3,000 citations are included in this bibliography. The sources were derived from ERIC, Dissertation Abstracts International (1972-77), Education Index (1971-77), and various publications from the public and private sectors.

The bibliography has been broken down into nine major areas. The publication begins with a section on the theory of career education. Subsequent sections deal with curriculum; participants in career education programs, program evaluation; a survey of research; vocational education; occupational information, career counseling program and staff roles; job placement; world of work, and the case for career education. In many instances, citations were appropriate for more than one category, but only one listing could be made for each citation. Readers are advised to do their own cross-referencing when looking for specific information. It is hoped that *Career Education for Physically Disabled Students, A Bibliography*, will prove to be a useful and beneficial resource.

Career Education for Physically Disabled Students Series

A Theoretical Perspective
Speakers' Bureau
Classroom Business Ventures
Field Trips/Media Projects
A Work Experience Program
Self-Concept Curriculum (K-8)
Career Awareness Curriculum (K-8)
Decision-Making/Transitional Living
Experience Curriculum
Evaluating Career Development Program
Adapting the School Environment

***Career Education for
Physically Disabled Students***

A BIBLIOGRAPHY

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A Project PREP Publication

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Foreword

Human Resources Center began in 1952, when we founded Abilities Inc., a work environment intended to demonstrate the capability of disabled individuals for participation in America's competitive economy. Had someone told me then that someday I would be President of an organization that included an internationally renowned demonstration work center, a school which provides educational, vocational, social and recreational opportunities for severely disabled youngsters and attracts thousands of visitors every year, a Center whose programs encompass job training and placement, academic and vocational education, independent living, research and information dissemination and a national Center on Employment of the Handicapped, I would have asked him to step aside and let me continue with the business of the day while he dreamed for me.

Now, 27 years later, we have assembled under the auspices of Project PREP the finest staff of researchers in vocational rehabilitation and career education in the world. We are charged with a great responsibility — to reach out to communities across this nation and share with them the knowledge we have amassed that helps prepare disabled individuals to become independent and productive citizens.

During my tenure as Chairman of the White House Conference on Handicapped Individuals, I had the opportunity to travel all over the United States meeting with disabled people, members of their families, and other interested parties. I found that more than three million disabled individuals in the United States ask little more than the opportunity to receive an education, secure a job, and become taxpaying, contributing citizens of this great nation.

It is our destiny at Human Resources Center to unite several great forces in our nation's economy — industry, organized labor, education, and rehabilitation — in a monumental effort to provide opportunities for handicapped Americans to achieve their fullest potential as human beings.

Henry Viscardi, Jr.
President

Preface

Since 1952, Human Resources Center has created methods to integrate the nation's disabled into the mainstream of American life. This effort has centered particularly on the problems of job preparation and placement.

In 1976, a major five-year program was launched to examine issues related to the career development of the severely physically disabled, especially during the transition years from school to work. This program, known as Programmatic Research on Employment Preparation (Project PREP), examines the role of the education, rehabilitation, and employment communities as they interact to create an environment most conducive for career fulfillment for the disabled. The results of this research are providing the foundation for a national Center on Employment of the Handicapped to be established at Human Resources Center.

The Project is involved in developing and testing a career-development model for those with severe physical disabilities. This model is being formed on the basis of information from three major research components—Career Education, Vocational Rehabilitation, and Employment. Each of these areas is being studied to determine (a) contributions from each sector that promote, or have the potential to promote, career development; (b) gaps in knowledge in relation to career needs of students, clients, and other individuals with severe physical disabilities, and (c) methods to utilize the contributions found in item (a) and other techniques, in order to fill the gaps discovered in item (b).

This search enlists the help of experts throughout the nation from education, rehabilitation, industry-labor, other related fields and, primarily, the disabled themselves to find solutions to these important problems. Findings will be disseminated nationally through publications, conferences, multimedia materials, and training and technical-assistance programs. Target audiences include researchers, disabled individuals and their families, educators, rehabilitation practitioners, employers, labor-union personnel, government officials, and other interested individuals.

Human Resources Center provides an ideal setting for this project. The school and rehabilitation services provide laboratories for gathering information and for testing out ideas to understand the "supply" side of the labor market equation. The Center also sponsors the Industry-Labor Council, whose hundreds of corporate and union members comprise a significant portion of the "demand" side.

Specific foci of each research area are as follows:

Career Education. Career Education provides the opportunity for students who are disabled to increase their awareness and knowledge of the world of work. Special needs of students with severe physical disabilities are addressed through curricula developed for self concept, decision making and career awareness. These curricula are being tested and their impact evaluated through student, teacher, and parent feedback. Finally, research will be undertaken to explore mainstreaming needs and to develop strategies for more effective mainstreaming of students with severe physical disabilities

Vocational Rehabilitation. This research area explores the problems involved in the preparation of clients for meaningful career opportunities. This research is concerned with job readiness, placement and career development. While emphasizing the placement aspects of vocational rehabilitation programming (e.g., job analysis, job development and job-search skills), the importance of adequate evaluation and training programming is also covered to establish the parameters for adequate preparation.

The research incorporates the viewpoint and knowledge of disabled individuals and their families, employers, rehabilitation professionals, and other manpower specialists on problems of entering, maintaining, and advancing in employment

Employment. The final core area is aimed at discovering the problems of industry labor and employees in the provision of career opportunities for individuals with severe physical disabilities. This research attempts to discover major adjustment problems of disabled workers so that deficits can be addressed via alterations in the career education, vocational rehabilitation, and/or employment systems. This research attempts also to identify strategies used in industry that may be relevant for inclusion in career education and/or vocational rehabilitation programming.

Studies will concern the career patterns of disabled workers as well as the organizational patterns of employers with respect to provision of career opportunities. Research also will identify the extent to which job modification techniques have been adapted and found useful by employers and unions.

The above areas are seen as aspects of the overall development of an individual from school through work as he/she prepares for, realizes, and enhances a career. Project PREP seeks to identify and explicate this process and its components. An important aspect of this work will be a description of how education, rehabilitation, and industry labor can interrelate to provide a smooth path for individuals with severe physical disabilities to achieve maximum independence and fulfill their productive potential.

Jack Victor, Ph.D

Director of Research and Research Utilization

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Introduction

The more than 3,000 citations included in this bibliography represent the results of a literature search which encompassed ERIC, Dissertation Abstracts (1972-1977), Education Index (1971-77), and various publications from the government and private sectors.

Although originally intended to be a bibliography of Career Education for the physically disabled, it soon became apparent that few Career Education programs for physically disabled students presently exist. Therefore, this bibliography includes all aspects of Career Education and provides a frame of reference from which program adaptations for the physically disabled can be made. As the purpose was to create as comprehensive a bibliography as possible, all material related to Career Education was included; readers can make their own judgements regarding the quality and usefulness of the references.

Citations have been organized into categories the authors thought most useful for Career Education practitioners and researchers. In many instances citations were appropriate for more than one category, but only one listing could be made for each citation. Readers are advised to do their own cross-referencing when looking for specific information.

***Career Education for
Physically Disabled Students***
A BIBLIOGRAPHY

Theory

This section contains theoretical articles related to Career Education. Researchers and practitioners may find that a theoretical knowledge of career development helps them to orient and plan their respective career education research and programs.

THEORY

- Budke, W. E. Theories of career development. *Occupational Exploration*, 9-14.
- Clavarella, M. A. Toward an integrated theory of educational and vocational choice. *Vocational Guidance Quarterly*, June 1972, 20:251-258.
- Ginzberg, E. *The manpower connection*. Cambridge. Harvard University Press, 1975.
- Guzzardi, W. Jr. Education for the world of work *Fortune*, October 1975, 92-124-128+.
- Holland, J. L. *Making vocational choices. A theory of careers*. Englewood Cliffs: Prentice-Hall, 1973.
- Hoyt, K. *Career education: Contributions to an evolving concept*. Salt Lake City: Olympus, 1975.
- Johnson, R. H., & Myrick, R. D. MOLD: A new approach to career decision-making. *Vocational Guidance Quarterly*, September 1972, 21:48-52.
- Lake, T. P. Career education as philosophy and a practice. An interview with George Klinkhamer. *Teaching Exceptional Children*, September 1973, 5:124-127.
- Monterano, N., & Geist, H. Differences with occupational choice between 9th and 12th grade boys. *Personnel and Guidance Journal*, October 1964, 43:150-154.
- Munley, P. H. Erik Erikson's theory of psychosocial development and voca-

4 Theory

- tional behavior. *Journal of Counseling Psychology*, July 1975, 22:314-319.
- Omvig, C. P., Tulloch, R. W., & Thomas, E. G. The effect of career education on career maturity. *Journal of Vocational Behavior*, October 1975, 7:265-273.
- Osipow, S. H. *Theories of career development*. Englewood Cliffs: Prentice-Hall, 1973.
- Osipow, S. H. *Theories of career development, second edition*. New York: Appleton-Century-Crofts, 1973.
- Pietrofesa, J. J., & Splete, H. *Career development: Theory and research*. New York: Grune and Stratton, 1975.
- Rettig, J. L. *Careers - exploration and decision*. Englewood Cliffs: Prentice-Hall, 1974.
- Ristau, R. A., Wagner, J. P., & Meyer, R. C. *Readings in career education*. Madison: Center for Studies in Vocational and teaching education, The University of Wisconsin, 1972.
- Schultz, J. L. Iconoclast looks at career development, *Vocational Guidance Quarterly*, September 1974, 23:81.
- Sessions, J. A. Misdirecting career education. a union view. *Vocational Guidance Quarterly*, June 1975, 23:311-16.
- Super, D. E. *Career development: self concept theory: essays in vocational development*. Princeton, N.J.: College Entrance Examination Board, 1963.
- Super, D. E. *Psychology of careers*. Evanston, Ill.: Harper and Row, 1957.
- Tiedeman, D. V. & O'Hara, R. P. *Career development: choice and adjustment*. Princeton, N.J.: College Entrance Examination Board, 1963.
- Treanor, E. M. *Readings in career development*. New York: Manuscript Information Company, 1972.
- Walz, et al. A comprehensive view of career development. Washington, D C. *American Personnel and Guidance Association*, 1974.
- Wamath, C. F. Vocational theories: direction to nowhere. *Personnel & Guidance Journal*, February 1975, 53:422-8.
- Wigglesworth, D. C. *Career Education*. San Francisco: Canfield Press, 1979
- Zaccaria, J. *Theories of occupational choice and vocational development*. New York: Houghton Mifflin, 1970.
- Zytowski, D. G. *Influence of psychological factors upon vocational development*. New York: Houghton Mifflin, 1970.
- Zytowski, D. G. *Vocational behavior: readings in theory and research*. New York: Holt, Rinehart & Winston, 1968.

Curriculum

Citations in this section reflect the "State of the Art" in Career Education. The literature falls into two main areas: Career Education Projects and Career Education Programs.

Career Education Projects have a time span defined by the nature of the project, i.e. an 8th grade social studies class prepares job descriptions for occupations of American colonists and compares them to contemporary occupations. Projects are usually initiated by one teacher or guidance counselor and are not part of a school-wide, comprehensive Career Education Program.

Career Education Programs, on the other hand, revolve around goals and objectives which are achieved through a planned sequence of activities throughout the school years and involve more than one subject area and teacher.

Though evaluation methods are still in the developmental stages, the ideas presented in the literature review may provide impetus, ideas, and content for new projects and programs.

General

- Albert, T. Careers handed to them on a plate: Coombe girls' school, London. *Times Education Supplement*, September 22, 1977, 3229:10.
- Baker, G. E. How to help your classes make career choices. *Industrial Education*, Spring 1974, 63:27-29.
- Barber, D. Career education in Owatonna schools. *Agricultural Education*, December 1974, 47:133 +.
- Barth, George F. *Your aptitudes. You do best what you are fitted to do*. Cadwell, N.J.: Lothrop, 1974.
- Battenschiag, J. Career achievement skills delivery system. *Journal of Research and Development in Education*, Spring 1974, 7:91-100.
- Battle, E. F. Career development program: Columbia. *School and Community*, Spring 1974, 60:6.

- Beck, G., et al. Effective career education course. Cluster concept. *Education*, Fall 1975, 96:20-23.
- Beck, R. Spine-chilling spells in the literary chamber of horrors Supernatural literature and basic skills. *English Journal*, November 1973, 62:1133-1135.
- Berkey, A. L. Using field trips in career ed. *Agricultural Education*, December 1973, 46:137+.
- Branan, P. H. Placement for part-time students. The nontraditional campus experience. *Journal of College Placement*, Summer 1976, 36:49-50
- Bridges, G. H. Jr. Health occupations programs designed to serve different cultures. *American Vocational Journal*, Fall 1976, 51:55-56+.
- Bruce, H. Jr., & Carpenter, B. Competency-based curriculum: Kentucky model. *American Vocational Journal*, June 1977, 52:58+.
- Butler, M., & Selvidge, C. World of work. *Instructor*, Spring 1977, 86:169.
- Campbell, E. A. Needs assessment: A vital tool. *Industrial Education*, March 1977, 65:37-38+.
- Cannon, J. People in the job teach career awareness. *Phi Delta Kappan*, November 1972, 54:190.
- Carbajal, G. Project tomorrow. Support system in the making: Individually prescribed education. *American Vocational Journal*, December 1973, 48:36-37+.
- Career education in Syracuse. *Today's Education*, February 1973, 62:24-27.
- Church, O. Career exploration by oc-mods. Occupational models. *Business Education Forum*, January 1975, 29:12-13.
- Cimino, E. R. Steps to success with your career fair: University of South Alabama. *Journal of College Placement*, October 1973, 34:59-63.
- Clevenger, M. Where TIP is tops. Tacoma interdisciplinary program *American Education*, November 1974, 10:16-19.
- Cunningham, M., & Casale, J. Our career awareness breakfast program. *Teacher*, December 1974, 92:22-23.
- Daenger, J. A. Michigan program standards mean approved quality in D.E. *Business Education Forum*, May 1977, 31:26-28.
- Daly, C. B. Strange things happened on the way to learning! Career unit relates school subjects to work. *Industrial Education*, September 1972, 61:21-22.
- Denova, C. C. SCROC. An acronym for career education: Southern California regional occupational center at Torrance. *Educational Technology*, September 1974, 14:18-19.
- Dillon, R. D. Classroom management: For students a piece of the action: Symposium. *American Vocational Journal*, September 1974, 49:27-38+.
- Dogget, M. Making school real. Student work crews. *Educational Technology*, September 1974, 14:23-25.

- Doll, C. G. Recipe for an interesting career presentation. *Personnel and Guidance Journal*, March 1975, 53:531-532.
- Douglass, R. L. Develop your own mediated career information. *Instructor*, Spring 1976, 21:39-41.
- Drier, H. N. Jr. *K-12 guide for integrating career development into local curriculum*. Worthington, Ohio: Charles A. Jones, 1972.
- Drummond, R. J. Planned program of educational-occupational information. *Elementary School Guidance and Counseling*, May 1973, 7:308-310.
- Dunn, J. A. *Career education. A curriculum design and instructional objectives catalog*. Palo Alto: American Institute of Research, 1973.
- Dwight, A. H. A model career decision-making course. *Community and Junior College*, May 1975, 45:23-24.
- Finn, P. Career ed. An English/Social Studies resource. *Media and Methods*, Spring 1975, 11:20-23.
- Foxworth, E. I want to be a truck driver, and other interesting careers. *Instructor*, Fall 1975, 84:98-99.
- Fraleigh, V. A. Students investigate career in writing and on-the-top. *NASSP Bulletin*, April 1976, 60:118-119.
- Franklin, B. M. Career education and self-concept: A median perspective. *Teachers College Record*, Fall 1977, 78:285-297.
- Frasier, J. E. Career information unit for distributive education. *American Vocational Journal*, October 1973, 48:55-56.
- Frazier, W. D. *Academic and world of work gap-bridging through career education*. Stillwater: Oklahoma State Department of Vocational and Technical Education, 1975.
- Fulton, G. P., & Morrison, R. Share it, you'll like it: Shared experience program. *Journal of College Placement*, Spring 1974, 34:44-48.
- Gallo, V. A. Career ed. The California R.O.P. revisited. *Clearing House*, September 1977, 51:26-29.
- Gubbins, E. J. Developing career education in an adult corrections program. *Adult Leadership*, June 1975, 23:365-366.
- Guilinger, J. Use the FFA as a career education tool. *Agricultural Education*, Spring 1973, 45:219-220.
- Hamilton, A. Career education working model. *American Education*, December 1975, 11:22-25.
- Haney, T. At Rhode Island, they track career paths via informal groups. *Journal of College Placement*, October 1973, 34:62-63.
- Hansen, L. S. Model for career development through curriculum. *Personnel and Guidance Journal*, December 1972, 51:243-250.
- Hirsch, S. P. Executive high school interships. *Phi Delta Kappan*, October 1973, 55:141.
- Hoban, D. Instructional developer. *AV Communications Review*, Winter 1974, 22:453-466.

- Hohenshil, T. H. How to plan and direct short-term professional development activities. *American Vocational Journal*, May 1977, 52:28-30.
- Hoyt, K. B. *Career education: What it is and how to do it*. Salt Lake City: Olympus, 1974.
- Johansen, D. Tell me what you do. *NASSP Bulletin*, December 1976, 60:63-65.
- Krausen, R. A. Of banks and student interest. Oakland's Dewey continuation high school. *American Vocational Journal*, March 1973, 9:10-13.
- Lawsom, J., & Finn, P. Career ed is no orphan: 12 ways to use it with the curriculum family. *Instructor*, November 1976, 86:71+.
- Luther, R. K., & Smith, V. M. Functional model for career development. *NASPA Journal*, Spring 1974, 11:60-66.
- Lynch, R. *Getting the job*. New York: McGraw-Hill, 1977.
- Maley, D. Maryland plan. *School Shop*, Spring 1973, 32:52-54.
- Mannebach, A. J., & Stillwell, W. E. Installing career education. A systems approach. *Vocational Guidance Quarterly*, March 1974, 22:180-188.
- Mason, R., & Haines, P. *Cooperative occupational education and work experience in the curriculum*. Danville: Interstate, 1972.
- McBrien, R. J. Decision-making. Training essential for career education. *Clearing House*, October 1973, 48:84-88.
- McGovern, T. V., & Tinsley, H. E. A. Longitudinal investigation of the graduate assistant work training experience. *Journal of College Student Personnel*, March 1976, 17:130-133.
- Meek, R. Outside help for curriculum development. *American Vocational Journal*, November 1973, 48:29-31.
- Mehta, M. Job for Emily. *American Music Teacher*, June 1973, 22:27-28.
- Milbauer, B. City inside the school. *Teacher*, January 1976, 93:57-59.
- Miller, G. M. Quicken the pace of student exploration. Yavapai County career education project. *Agricultural Education*, July 1973, 46:17.
- Miller, G. M., & Waidley, J. W. Looking toward the future. The career awareness program. *Journal of College Student Personnel*, January 1975, 16:88-89.
- Miller, J. A. Career ed. field trips. A refreshing and stimulating method of pre-service and in-service ed. *Man/Society/Technology*, January 1975, 34:118-119.
- Miller, W. C. Career education and the curriculum leader. *Education Digest*, February 1974, 39:48-50.
- Nix, J. P. State developments in career education. *International Reading Association Conference Papers*, 1974, 19:13-16.
- Norris, C. A. Job market philosophies and vocational ed. curriculum. *American Vocational Journal*, May 1977, 52:55-56.
- Olsen, J. *What job for me series, 18 books*. New York: McGraw-Hill, 1968.

- Page, S. E. Career exploration tour to New York City. *Journal of Home Economics*, May 1973, 65:32-33.
- Piskula, C. J. Creating a system model for a school career ed. program. *Educational Technology*, September 1974, 14:20-22.
- Randolph, D. L. Behavior management approach vs. a traditional approach to career education. *Vocational Guidance Quarterly*, June 1973, 21:293-297.
- Reardon, R. C., & Dornkowski, D. Building instruction into a career information center. *Vocational Guidance Quarterly*, March 1977, 25:274-278.
- Robinson, W. R. Environmental laboratory. Means of exploration in North Carolina. *Agricultural Education*, April 1976, 48:228-229.
- Sargent, C. By-pass on the road. Florida's learn and earn program. *American Education*, January 1975, 11:29-33.
- Self instruction program in career education. Philadelphia. *Industrial Education*, May 1976, 65:25-27.
- Smith, A. J. Stamping out sex stereotypes in North Carolina. *American Vocational Journal*, April 1976, 51:30-33.
- Smith, H. et al. World of choice. A new career program that takes in all job clusters. Interview. *Industrial Education*, September 1976, 65:5-6.
- Stillwell, L., & Collison, B. B. Career development program for a small school. *Vocational Guidance Quarterly*, December 1974, 23:174-177.
- Tnplett, N. B. Career education at Mesa Verde. *American Vocational Journal*, May 1974, 49:28-29.
- Velcich, J., & Mitchell, M. E. Mini-term. Exploring career choices. *Vocational Guidance Quarterly*, June 1976, 24:371-373.
- Watkins, J. V., & Landrum, J. H. Don't tell me, show me! Life expectation approach project. *Journal of College Placement*, Fall 1976, 37:56-60.
- Watts, A. G. Teaching decision-making. *Times Educational Supplement*, March 8, 1974, 3067:48.
- Wernick, W. *Teaching for career development in the elementary school. A life-centered approach*. Belmont, CA: C. A. Jones, 1973.
- Wessman, E., & Gorman, P. J. EARTH is off ground. *Agricultural Education*, February 1977, 49:175-176.
- West, B. R. PBVE calls for orderly transition. *American Vocational Journal*, December 1976, 51:25.
- What would you like to be? *Instructor*, March 1973, 82:120.
- Wilson, M. *Keeping and growing on the job*. New York. McGraw-Hill, 1977.
- Winn, C. S. *Careers in focus program guide*. New York. McGraw-Hill, 1976.
- Winn, C. S. Incremental learning for career exploration in distributive education. *Business Education Forum*, December 1974, 27:28-29.
- Wuehle, E. E. Career training by contract. *Education Digest*, November 1973, 39:20-22.

ELEMENTARY

- Adams, B. Elementary career education. *School and Community*, October 1974, 61:18.
- Adamson, D. R. On the job! Career experiences in sixth grade. *Instructor*, August 1975, 85:73-74.
- Antholz, M. B. Illustrative resources and programs for implementing career development curricula in the elementary grades. *Social Education*, May 1975, 39:316-319.
- Bender, R. C. Vocational development in the elementary school: A framework for implementation. *School Counselor*, November 1973, 21:116-120.
- Career education. Elementary programs. *Agricultural Education*, January 1973, 45:147-155.
- Canni, P. Building a curriculum for young children from an experimental base. *Young Children*, March 1977, 32:14-18.
- Community-Career Orientation Program. (Final report). New Britain, Conn.: New Britain Consolidated School Systems. 1972.
- Crewdson, A. Greening of Harbor Heights elementary school. *American Vocational Journal*, January 1974, 49:36-38.
- Davis, V. S. & Davis, W. Q. Vocational vocabulary. *Teacher*, November 1976, 94:100-102.
- Doepke, K. G. Introducing careers in elementary and secondary schools. *Music Educators Journal*, March 1977, 63:41-44.
- Ediger, M. Careers in our community. A suggested unit of study. *Education*, Summer 1977, 97:357-359.
- Flood, R. J. Travel assistance unit for elementary classrooms: Teaching geography through career education. *Journal of Geography*, November 1976, 75:470-475.
- Gardner, C. H., & Gardner, S. V. Career awareness. *Instructor*, August 1973, 83:141-142.
- Gestetner machines help K-6 kids learn about publishing. *Industrial Education*, September, 65:75.
- Gysbers, N. *Developing careers in the elementary school*. Columbus, Ohio: Charles E. Merrill, 1973.
- Halversön, P. M. Career development in the elementary school: A rationale. *Elementary School Journal*, November 1974, 75:122-128.
- Hoyt, K. B. *Career education in the Middle-Junior high school*. Salt Lake City: Olympus, 1973.
- Justen, J. E., & Cronis, T. G. Teaching work attitudes at the elementary level. *Teaching Exceptional Children*, Spring 1975, 7:103-105.

- Kuwick, P. D. Adapting the elementary school classroom for career education *School Shop*, April 1976, 35:70+.
- Leyden, M. B. Science careers and the elementary school *School Science and Mathematics*, April 1976, 76:285-297.
- Linderman, R. J. My future and its past. *Instructor*, March 1976, 85:60-61
- Logacz, G., et al. Career development. Applications to the elementary classroom. *Social Education*, May 1975, 39:313-315.
- Madlee, D. Careers from A to Zoo. K-12 program in Florida. *American Education*, May 1973, 9:15-21.
- May, L. J. Mathematics and career education in the elementary schools *School Science and Mathematics*, April 1976, 76:298-302.
- Miller, W. R., & McLaren, R. L. Industrial arts education promotes skill awareness at the elementary school level. *Man/Society/Technology*, May 1975, 34:242-243.
- Morris, J. L. *Learning stations. A dynamic approach to career education* New Brunswick: Rutgers, The State University, 1975.
- Mullins, M. C. P.S. 162 goes modern. *Elementary School Guidance and Counseling*, October 1975, 19:54-56.
- Olsen, H. D. Career awareness. Emphasis of career education in the elementary grades. *Social Education*, October 1973, 37:508.
- Olsen, H. D., & Mangieri, J. N. Career education in the elementary English curriculum. *Elementary English*, June 1975, 52:19-22.
- Pandolfi, R. R. Career education at the elementary school level Preparation for the future. *Man/Society/Technology*, April 1974, 33:206-208.
- Peterson, M. Career curriculum for elementary education. *American Vocational Journal*, May 1974, 49:27+.
- Peterson, M. Career education. Implications for the elementary school curriculum. *International Reading Association Conference Papers*, 1974, 19:84-93.
- Platt, A. H. *Room to grow: Something special for all kids*. Philadelphia: Philadelphia School District, 1969.
- Ridener, J., Allen, J. B., & Baruth, L. Career guidance in elementary school *Elementary School Guidance and Counseling*, March 1973, 7:234-237.
- Ryan, F. L. Social studies and the elementary teacher Career education Viable or vulnerable? *Social Education*, May 1975, 39:303-319.
- Schmidt, J. A. Self concepts and career exploration. *Elementary School Guidance and Counseling*, December 1976, 11:149-153.
- Shelver, J. W. The centering of career in self through an elementary career education program. *Dissertation Abstracts International*, 1976, 36(10-A), 6488.
- Sherster, J. A. Typewriting in an elementary career education model *Business Education Forum*, April 1974, 28:25+.
- Simpson, E. J., & Weisburd, D. E. Career awareness for young fry: The

- kingdom of could be you. *Journal of Research and Development in Education*, Spring 1974, 7:39-44.
- Smith, H. Stimulating career awareness. The Virginia program *Industrial Education*, December 1976, 65:12.
- Splete, H. H., Osborne, L., & Wubbolding, R. Career guidance in the elementary school. *Elementary School Guidance and Counseling*, March 1976, 10:214-217.
- Sutherland, J. Career education Curriculum development for the elementary school. *Business Education Forum*, February 1974, 28:29-33.
- Vincenzi, H. Minimizing occupational stereotypes *Vocational Guidance Quarterly*, March 1977, 25:265-268.
- Walters, N. Career information at the elementary level. *School and Community*, March 1973, 59:16+.
- Washburn, G., & Schmaljohn, P. What do you want to be when you grow up? A pilot project to career awareness. *Elementary School Guidance and Counseling*, December 1975, 10:142-147.
- Weissman, A. N. Career awareness for the primary grades *School and Community*, October 1973, 60:35.
- Wircenski, J. L., & Fales, J. F. Industrial arts. Vehicle for career awareness in the elementary school. *American Vocational Journal*, May 1977, 52:53-54
- Yawkey, T. D., & Aronin, E. L. Creative dramatics for teaching career concepts to the young child. *Elementary English*, January 1974, 51:38-40+
- Yawkey, T. D., & Aronin, E. L. Fostering relevance with career education in the elementary school. *Education*, Fall 1974, 95:44-50

JUNIOR HIGH

- Braunstein, M., & VanHorn, T. Eclectic career education *Audiovisual Instruction*, June 1976, 21:52-54.
- Career education Junior high programs. *Agricultural Education*, February 1973, 45:170-179.
- Cntes, J. D. Test review. H. B. Gelatt, B. Varenhorst, & R. Carey *Journal of Counseling Psychology*, 1974, 21:166-167.
- Dallas, J. D. Career education in a junior high school *Personnel and Guidance Journal*, November 1973, 52:193-195.
- Doornberger, K. Walk-through book. Dover intermediate school, PA. *Elementary School Guidance and Counseling*, December 1973, 8:155-156
- Esry, C. M. Career information days. When, where and how much? *School and Community*, October 1975, 62:37.

- Halcomb, A. H. Why junior high programs? Agribusiness education curriculum in Alabama. *Agricultural Education*, January 1974, 46:156+.
- MacDonald, M. Lot for a little. *School Counselor*, September 1976, 24:60-61
- Meehan, M. L. Career exploration in middle/junior high schools *Man/Society/Technology*, January 1975, 34:114-116.
- Morgan, J. C. Career exploration. Emphasis of career education in the middle school grades. *Social Education*, October 1973, 37:509+.
- Muller, W. A Career education instructional system for seventh and eighth-grade students. *Dissertation Abstracts International*, 1975, 36/08A:4999.
- Preschel, H. Career awareness program that really works! *Audiovisual Instruction*, May 1977, 22:32-33.
- Russell, E. B. Career education in the middle school. Where specialist and generalist meet. *American Vocational Journal*, December 1976, 51:27
- Silver, M. Career exploration. *School and Community*, May 1974, 69:13.
- Whealon, T. O., & Whealon, J. K. Curriculum integration via career education *NASSP Bulletin*, December 1976, 60:66-68.
- Winkles, E. J., & Johnson, R. Model for developing a career decision-making progress. *Canadian Counselor*, April 1973, 7:139-143.
- Winter, J., & Schmidt, J. A. Replicable career program for junior high *Vocational Guidance Quarterly*, December 1974, 23:177-179.

SENIOR HIGH

- Baikhaus, R. S., & Bolyard, C. W. Experience. Key to decision-making *Journal of College Placement*, Winter 1977, 37:60-63.
- Barry, P. HPER career preparation for high school students *Journal of Physical Education and Recreation*, April 1975, 46:45-46.
- Grasso, J. T. High school curriculum from a policy point of view *Educational Forum*, May 1977, 41:465-475.
- Groves, D. L. Career education. An approach to helping clarify interest in natural resource conservation. *Education*, Summer 1977, 97:343-350
- Gurry, J. Career communication in the secondary school. *Communication Education*, November 1976, 25:307-316.
- Hoyt, K. B., & Mangum, G. L. *Career education in the high school* Salt Lake City: Olympus, 1976
- Jacobson, T. J., & Hardin, J. Dial-a career. *Audiovisual Instruction*, May 1977, 22:50-52.
- Johnson, L. High school students explore physical education careers *Journal of Physical Education and Recreation*, May 1975, 46:19.

- Kleinberg, J. L. Exploring work (dis)satisfaction. A simulation for the classroom. *Vocational Guidance Quarterly*, September 1975, 24: 79-81.
- Mabry, N. K. Career day features boy for sale. Mock auction. *Education*, Winter 1976, 97:200.
- Marland, S. P. Jr., et al. Career education, Texas style. The Skyline Center in Dallas. *Phi Delta Kappan*, May 1975, 56:616-620+.
- McMullen, E. A change strategy in urban education. The design of a career education program for senior high school urban students with an emphasis on the counselor's role. *Dissertation Abstracts International*, 1977, 37/10-A, 6280.
- Rhodes, William. Learning what the world of work is all about. *School Management*, August 1974, 18:28-30.
- Smith, K. W., & Davisson, J. K. Career exploration for the college bound University high school, Urbana, Ill. *American Vocational Journal*, September 1973, 48:44-47.
- Sullivan, Angelina Romeno. *A partial collection of observed activities fulfilling career education within Penasco Schools*. Penasco. Penasco Ind School District, 1975.
- Warzecha, E. R. Project MODEL. Mobile labs as a propagation device. *American Vocational Journal*, September 1975, 50:44-47.
- Weissman, S., & Krebs, D. O. Decision-making model for career exploration. Imaging potentials for career exploration. *Personnel and Guidance Journal*, June 1976, 54:517-518.

COLLEGE

- Baskerville, D. Career programs in higher education. *Music Educators Journal*, March 1977, 63:49-55.
- Comas, R. E., & Day, R. W. College students explore careers. *Vocational Guidance Quarterly*, September 1976, 25:76-79.
- Davidson, G. T. One approach to career development. New Hampshire occupational information improvement project. *Agricultural Education*, September 1972, 45:57+.
- Dunphy, P. W. *Career development for the college student*. Cranston. RI Carroll Press, 1976.
- Figler, H. E. PATH. Vocational exploration for liberal arts students. *Journal of College Placement*, October 1973, 34:40-41.
- Quinn, M. T. Career-planning project for college students. *Vocational Guidance Quarterly*, September 1976, 25:80-83.

- Robbins, P. I. What one college tells its liberal arts students *Journal of College Placement*, December 1973, 34:77-79.
- Savino, P. Coping with the future. Art career and college information program *School Arts*, September 1976, 76:19-21.
- Sofie, J. F. CLEM takes to the campus. Career learning and education module *Journal of College Placement*, Spring 1977, 37:67-69.
- Stadt, R. W. Post-secondary programs to bridge the thresholds. *American Vocational Journal*, February 1974, 49:27-28.
- Thoni, R. J., & Olsson, P. M. Systematic career development program in a liberal arts college. *Personnel and Guidance Journal*, May 1975, 53:672-675.
- Threlkeld, H. *Educational and vocational plans of college seniors in relation to curricula and the guidance program in 45 Pennsylvania colleges*. New York: AMS Press, 1935.
- Wadsworth, R. B. Student, faculty, and employer perceptions regarding a career related cooperative education program at a community college *Dissertation Abstracts International*:1976, 37/07-A, 4052.

SPECIFIC ACADEMIC AREAS

- Adams, L. Career education as related to industrial arts. *School and Community*, November 1972, 59:26-27.
- Baker, G. E., & Miller, F. M. Missouri project. Developing career education curriculum for industrial arts. *Man/Society/Technology*, January 1975, 34:110-111.
- Bradley, L. J. Science and career education in the secondary schools. *School Science and Mathematics*, April 1976, 76:303-312.
- Brown, K. W. Career education. Golden opportunity to revitalize the business education curriculum. *Business Education Forum*, February 1977, 31:5-7.
- Broyles, R. L. Social studies and the career education concept in Delaware *Social Education*, October 1973, 37:527-530.
- Buchanan, A. C. Career education in manufacturing occupations. A high school level program. *Educational Technology*, September 1974, 14:22-23.
- Cahn, D. D. Integrating speech communication courses into career education programs. *Community Education*, November 1976, 25:327-332.
- Career education activities in business education symposium *Business Education Forum*, December 1975, 30:3-5.

- Career education and social studies. symposium *Social Education*, October 1973, 37:484-496+.
- Career education in music. *Music Educators Journal*, March 1977, 63:38-59
- Career education. Supervised agricultural experience programs Symposium *Agricultural Education Magazine*, May 1973, 45:243-248+.
- Careers and music. symposium. *Music Educators Journal*, March 1977, 63:5-6
- Cipriano, R. E. Career education program in therapeutic recreation *Journal of Physical Education and Recreation*, April 1977, 48:58.
- Doughty, R. G. Career awareness education in science. *Science and Children*, January 1975, 12:18-19.
- Dzurenda, J. V., & Seltzer, H. R. Career education in the science classroom. A new approach to teaching science. *Science Teacher*, May 1974, 41:34-35.
- Ebnte, L. Climbing the health career ladder in Oklahoma. *American Vocational Journal*, March 1976, 51:51+.
- Emery, R. C. English themes center on vocational guidance. *Clearing House*, May 1973, 47:532-3.
- Finn, P. Career education and physical education Careers in physical education. *Physical Education and Recreation*, January 1976, 47:29-31.
- Finn, P., & Bockler, D. Career education in the science classroom. *School Science and Mathematics*, February 1977, 77:134-140.
- Finn, P., & Brown, J. Career education and the mathematics classroom *Mathematics Teacher*, September 1977, 70:489-496.
- Galvin, K. M. Career communication in the speech curriculum *Speech Teacher*, September 1974, 23:245-247.
- Good, P. K. Should we teach about work in the social studies? World of work economic education project. *Social Education*, Fall 1977, 41:134-137.
- Grooming job applicants. Career English at Santa Clara, California high schools. *Nation's Schools and Colleges*, May 1975, 2:55.
- Hall, E. *The language of tourism in English. (English for Careers Series)* New York: Regents Publishing, 1976.
- Hara, E. J. Work, paper airplanes, and the classroom English and the world of work. *Academic Therapy*, Winter 1975-1976, 11:191-198.
- Hollis, L. *Career education and business education* Boston: Houghton Mifflin, 1975
- How much career education in science? Discussion sessions at the NSTA 1972 area convention in San Diego. *Science Teacher*, April 1973, 40:28-30
- Huffman, H., & Dooms, I. Career education. A business and office career setting for mathematics teachers. *School Science and Mathematics*, April 1976, 76:338-346.
- Jamieson, K. M. Non-teaching careers in communication. Implications for the speech communication curriculum. *Community Education*, November 1976, 24:283-291.

- Jarvis, A. *Career education and foreign language (Guidance Monograph)*. Boston: Houghton Mifflin, 1975.
- Jensen, O. W. Implications of career education for science and mathematics teacher education. *School Science and Mathematics*, April 1976, 76:330-337.
- Jervis, R. V. Career education and reading: An infusion process; Anne Arundel County career education program. *International Reading Association Conference Papers, 1974*, 19:106-112.
- Johnson, M. W. Career education and physical education. *Journal of Physical Education and Recreation*, March 1976, 47:39-40.
- Lallos, P. *The language of the Army in English (English for Careers Series)*. New York: Regents Publishing, 1976.
- Lieb-Brilhart, B. What every speech communication teacher should know about career education. *Community Education*, November 1976, 25:335-337.
- Mathis, P. M. Justifying science in an era of vocationalism. *Science Education*, January 1977, 61:99-104.
- McCuisoon, R. S., & Walker, C. N. Career education in junior college science and mathematics. *School Science and Mathematics*, April 1976, 76:321-329.
- Miceli, C. Mini-course on careers in science, health and technology. *Science Teacher*, January 1974, 41:38.
- Mueller, M. J. H. English and the world of work. *English Journal*, February 1975, 64:103-104.
- Nanassy, L. C., & Payne, V. V. Business concepts and career education. *Business Education Forum*, May 1973, 27:25-26.
- Olson, J. C. Pittsburgh's industrial arts programs are performance oriented and designed to meet student's needs. *American Council on Industrial Arts Teacher Education Yearbook, 1973*, 22:177-197.
- Olson, L. A. Career education. A vehicle for increasing language arts achievement. *International Reading Association Conference Papers, 1974*, 19:99-105.
- Oppenheim, P. *The language of international finance in English: Money and banking (English for Careers Ser.)*. New York: Regents Publishing, 1976.
- Oregon students guild. Career education building and construction program at Benson Polytechnic High School, Portland, Ore. *School Shop*, October 1973, 33:54.
- Peterson, J. C. Career education in science and mathematics classrooms: symposium. *School Science and Mathematics*, April 1976, 76:273-359.
- Peterson, M., & Peterson, J. C. *Career education and mathematics*. Boston: Houghton Mifflin, 1975.

- Peterson, S. D. Can industrial arts fit into vocational-career programs? Minneapolis open-enrollment programs. *Industrial Education*, September 1973, 62:35-37.
- Resnick, H. S., & Ricciuti, R. A. Role of industrial arts in career education. *School Shop*, June 1972, 31:17-18.
- Ridenour, H. E. USOE project to provide K-12 career education curriculum guides for agriculture. *Agricultural Education*, July 1973, 46:14.
- Ristau, R. A. Career education in basic business. *Business Education Forum*, April 1975, 29:5-6.
- Roth, E. B. Career guides for the arts and humanities. *American Education*, June 1977, 13:14-15.
- Rutan, P., & Wilson, J. T. *Career education and English*. Boston: Houghton Mifflin, 1975.
- Simcoe, A. L. Career education in accounting. *Business Education Forum*, Spring 1975, 29:10-11.
- Singer, B. J., & Singer, N. M. Project SEEK: Career education in a social studies context. *American Vocational Journal*, May 1974, 49:30-31.
- Smith, O. C. Science career investigation program (SCIP). *Science Teacher*, June 1975, 42:14.
- Stafford, H. G. Start 'em young with vo-ed visit days: High school industrial-arts department. *School Shop*, December 1973, 33:44-45.
- Steiner, F. Career education and its implications at the national level. *Modern Language Journal*, April 1974, 58:186-191.
- Sullivan, J. A., & Wood, T. Exploring careers with guidance and industrial arts. *Industrial Education*, April 1973, 62:32-34.
- Sullivan, J. A., & Wood, T. Model for integrating career education into industrial arts. *Industrial Education*, January 1973, 62:24-27.
- Suydam, M. N. Career education in science and mathematics classrooms: A list of references. *School Science and Mathematics*, April 1976, 76:354-359.
- Thompson, J. R. Career simulation experiments in chemistry. *Science Teacher*, June 1975, 42:9.
- Vitalo, R. L. Course in life skills. *Journal of College Student Personnel*, January 1974, 14:34-38.
- Weagraff, P. J. Cluster concept. Development of curricular materials for the public service occupations. *Journal of Research and Development in Education*, Spring 1974, 7:45-54.
- Welter, C. Career education activity for office procedures. *Business Education Forum*, April 1975, 29:8.
- Yao, K. Y. B. & Kelly, E. A. Integrating science with the creative arts in career education. *Science and Children*, November 1975, 13:22-24.

PHYSICALLY DISABLED

- Clark, M. Life for the handicapped. *Times Educational Supplement*, March 8, 1974, 3067:44.
- Colella, H. V. Career Development Center: A modified high school for the handicapped. *Teaching Exceptional Children*, September 1973, 5:110-118.
- Fedo, M. W. Handicapped learner success stories: Becker-Clay County career education center. *American Education*, June 1973, 9:29-32.
- Fehl, D. A. A proposed model for career education for handicapped students—grades K-12. *Dissertation Abstracts International*, 1974, 35/08-A, 5165.
- Gardner, D., & Warren, S. A. *Career education for special needs students*. Baltimore: Graylock Press, 1976.
- Gerard, P. Career development for severely disabled. *American Rehabilitation*, September-October 1975, 1:25-29.
- Gillespie, P. H., & Fink, A. H. Influence of sexism on the education of handicapped children. *Exceptional Children*, November 1974, 41:155-162.
- Goldberg, R. T. Adjustment of children with invisible and visible handicaps: Congenital heart disease and facial burns. *Journal of Counseling Psychology*, September 1974, 21:428-432.
- Hayden, J. G. Work experience program in rural areas. *Teaching Exceptional Children*, Summer 1975, 7:130-133.
- Jordan, J. Educational concerns: Summary and issues on full educational opportunities for handicapped individuals. Reston, VA: Council for Exceptional Children, n.d.
- Justen, J. E. & Cronis, T. G. Special students and the world of work. *Teaching Exceptional Children*, Spring, 1975, 7:102-107.
- Lake, T. P. Career education and the handicapped child: Symposium. *Exceptional Children*, May 1973, 39:658-667.
- Lake, T. P. *Career education: Exemplary programs for the handicapped*. Reston, Virginia: Council for Exceptional Children, 1974.
- Low, J. Single step for handicapped. *Community and Junior College Journal*, November 1975, 46:18-21.
- Matters, C. H. Serving the handicapped and disadvantaged in special programs. *American Vocational Journal*, February 1974, 49:34-35.
- McEver, M. L. Career guidance and the Dictionary of Occupational Titles. *Exceptional Children*, September 1976, 43:31-33.
- Osipow, S. H. *What do we really know about career development?* Proceeding

- of the Fourth Annual Conference of Guidance Personnel in Occupational Education. The University of the State of New York, n.d.
- Phillips, L. Career development in handicapped youth. *Elementary School Guidance and Counseling*, December 1972, 7:154-155.
- Reed, G. R. Sundae school for special ed kids. *Phi Delta Kappan*, October 1976, 58:205.
- Schweich, P. D. The development of choices: An educational approach to employment. *Academic Therapy*, Spring 1975, 10:277-283.
- Simpson, E. J. The home as a C. E. center. *Exceptional Children*, May 1973, 39:626-630.
- Special emphasis issue: Career ed. for the handicapped. *Exceptional Children*, May 1973, 39:597-630.
- Williamson, A. P. Career education: Implications for secondary LD students. *Academic Therapy*, Winter 1974-1975, 10:193-200.
- Woal, S. T. Career education program for visually handicapped students. *Vocational Guidance Quarterly*, December 1974, 23:172-173.

MINORITIES

- Adams, W. G. Influence of career education on motivation and aspiration of middle school age educationally disadvantaged youth. *Dissertation Abstracts International*, 1975, 35/12A Pt. 1, 7641.
- Dodson, A. G. What will I be? *Vocational Guidance Quarterly*, March 1975, 23:268-270.
- Jackson, R. H. Career education: A concept for minorities? *High School Journal*, November 1976, 60:93-103.
- Jackson, T. L. My life can be beautiful: Introduction of careers to inner city youth. New York: Vantage, n.d.
- Jensen, R. N. Equal access for the disadvantaged. The need to break some barriers. *American Vocational Journal*, September 1977, 52:28-30+.
- Patterson, L. E. Girls' careers: Expression of identity. *Vocational Guidance Quarterly*, June 1973, 21:269-275.
- Sisca, N. B. The effect of a career education program on the career awareness of Mexican American children in upper elementary grades. *Dissertation Abstracts International*, 1976, 36/11A 7220.

INTELLECTUALLY GIFTED

- Duckenfield, M. More career aid urged for top pupils. *Times Educational Supplement*, May 13, 1977, 3232:3.
- Ellis, J. F. *An exploratory study of professional opinions and current practices regarding career education for exceptionally gifted and talented students*. Springfield: Illinois State Office of Education, 1976.
- Fox, L. H. Career education for gifted pre-adolescents. *Gifted Child Quarterly*, Fall 1976, 20:262-273.
- Herr, E. L. Career education for the gifted and talented: Some observations. *Journal of Education*, January 1976, 53:98-103.
- Hoyt, K. B., & Hebel, J. R. *Career education for gifted and talented students*. Salt Lake City: Olympus, 1974.
- Isaacs, A. F. Giftedness and careers. *Gifted Child Quarterly*, Spring 1973, 17:57-59.
- Sanderlin, O. In setting up effective community visitation: Can we do too much for the gifted? *Gifted Child Quarterly*, Summer 1972, 16:114-118.
- Torrance, E. P. Future careers for gifted and talented students. *Gifted Child Quarterly*, Summer 1976, 20:142-156.

DEAF

- Gray, A. G. The mini-shop approach in career education. *Teaching Exceptional Children*, September 1973, 5:145-146.
- Maruggi, E. A. Perceptions of educators of the deaf toward career education goals for secondary level deaf students. *Dissertation Abstracts International*, 1974, 35/12-A, 7799.
- Munson, H. *Career education for deaf students: An in-service leaders guide*. Rochester: University of Rochester, College of Education, 1975.
- Munson, H. L., & Egelston, J. C. Career education for the deaf: A program model and materials. *Journal of Research and Development*, October 1975, 9:2.
- Special emphasis issue, Career education for the handicapped. *Exceptional children*, May 1973, 39:597-630.
- Research and utilization of educational media for teaching the deaf. Symposium, 9th annual, 1973: Career education and educational media for the deaf student. *American Annals of the Deaf*, October, 1973, 118:527-643.

Wenting, T. L., et al. Career education and evaluation for hearing impaired adolescents: An example program. *Volta Review*, Spring 1976, 78:144-145.

EDUCABLE MENTALLY RETARDED

Cormany, R. B. Careers unit for the junior high EMR student. *Education and Training of the Mentally Retarded*, October 1975, 10:151-154.

D'Alonzo, B. J., & Mauser, A. J. Programming for the high school age educable mentally retarded: An emerging model. *Contemporary Education*, April 1973, 44:275-280.

Gardner, D. C., & Gardner, P. L. Career labeling: An anti-labeling and training approach for EMR's. *Education*, November 1973, 94:137-138.

Johnson, G. F. Career education for the mentally retarded: Personnel preparation. *Education and Training of the Mentally Retarded*, February 1976, 11:54-55.

Kohn, M. Worker alienation and the mentally retarded. *Education and Training of the Mentally Retarded*, April 1977, 12:149-151.

Tardanico, G. A. Career education for educable retarded students in selected school systems of Massachusetts. *Dissertation Abstracts International*, 1977, 37/12-A, 7722.

OTHER COUNTRIES

Avent, C. Contribution to careers. *Times Educational Supplement*, October 1, 1976, 3200:50.

Bedal, C. L., & Manuel, P. A. Career guidance in the Canadian mosaic. *Vocational Guidance Quarterly*, 1976, 24:44-48.

Belding, R. E. There's more to Swedish schools than avant-garde sex education. *American School Board Journal*, July 1975, 162:37-38.

Careers for a fast changing world. *Times Education Supplement*, February 28, 1975, 3118:53-76.

Chistiakova, S. School Komsomol and the guidance of graduates into workers occupations. *Soviet Education*, March 1975, 17:71-79.

Duckenfield, M. More career guidance urged as joblessness stays high. *Times Educational Supplement*, May 28, 1976, 3182:14.

- Dyble, J. Careers and occupational information center. *Times Educational Supplement*, March 11, 1977, 3223:37.
- Fretwell, D. H. Industrial education and the career education concept: Implications for developing countries. *Man/Society/Technology*, January 1976, 35:118-121.
- Gooch, M. Being prepared. *Times Educational Supplement*, March 4, 1977, 3222:19.
- Heginbotham, H. British-career guidance: Community-based services. *Vocational Guidance Quarterly*, June 1976, 24:304-311.
- Herman, G. D. Self-pacing and occupational curriculum development. *Vocational Aspect of Education*, August 1976, 28:67-72.
- Hopson, B. Career guidance in Great Britain. *Vocational Guidance Quarterly*, June 1976, 24:299-303.
- Hoyt, L. Comparative career education: Hoyt visits Rumania. *American Vocational Journal*, January 1976, 51:64-65.
- Jackson, M. City and Guilds to the rescue. *Times Educational Supplement*, August 12, 1977, 3245:4.
- Lee, W. B. Career education, German style. *Phi Delta Kappan*, September 1973, 55:37.
- Lindblad, S. Simulation and guidance: Teaching career decision-making skills in the Swedish compulsory school. *Simulation and Games*, December 1973, 4:429-439.
- Long, J. Information and guidance services in France. *Vocational Guidance Quarterly*, June 1976, 24:312-316.
- M'Comisky, J. G., & Burden, M. H. Careers guidance at a secondary school: Description of a scheme. *Vocational Aspect of Education*, April 1973, 25:31-33.
- McSweeney, R. V. Occupational choice and student values: Australia. *Educational Research*, February 1973, 15:106-108.
- Ome, I. Practical vocational orientation in the comprehensive school. *Western European Education*, Spring 1973, 5:33-46.
- Rée, H. Jobs and the curriculum. *Times Education Supplement*, September 10, 1976, 3197:20-21.
- Reform of upper secondary education in Norway. *Western European Education*, Fall 1976, 8:30-48.
- Sakovich, V. G. Vocational guidance in the study of chemistry. *Soviet Education*, July 1974, 16:200-203.
- Schiltz, J. Vocational guidance in the grand duchy of Luxembourg. *Vocational Guidance Quarterly*, June 1976, 24:334-342.
- School to work. *Times Education Supplement*, 1977, 3229, 11. 3230, 13. 3232, 11. 3232, 9. 3233, 8-9. 3234, 8. 3235, 8. 3236, 9. 3237, 11. 3238, 10. 3239, 9. 3240, 11. 3241, 10.

24 Curriculum/Business Ventures

- Stitt, T. R. Nepal: Vocational educator's role in elementary education. *Agricultural Education*, March 1974, 46:204-206.
- Swanson, G. I. Continuing career education in Europe. *Journal of Research and Development in Education*, Spring 1974, 7:55-64.
- Tolbert, E. L. Career guidance in Belgium. *Vocational Guidance Quarterly*, June 1976, 24:330-333.
- Tolbert, E. L. Career guidance in other countries: Symposium. *Vocational Guidance Quarterly*, June 1976, 24:293-342.
- Tolbert, E. L. Career guidance in West Germany. *Vocational Guidance Quarterly*, June 1976, 24:317-323.
- Vaughan, M. On the road to Europe: Council of Europe symposium. *Times Educational Supplement*, May 21, 1976, 3183:10.
- Von Blumenthal, V. Educational planning and secondary school reform in Italy. *Western European Education*, Spring 1977, 9:5-100.
- Wanner, R. E. Expanding on career education. *American Education*, November 1973, 1:11-13.
- Wehrly, B. America's impressions of European career education. *Delta Kappa Gamma Bulletin*, Winter 1977, 43:24-30.

BUSINESS VENTURES

- High school haute cuisine. Gourmet restaurant at Brown Deer, Wisc. high school. *Nation's Schools Report*, February 1975, 2:26.
- Penn. A High school small animal laboratory business. Montgomery County joint vocational school. *Agricultural Education*, January 1974, 46:157-158.
- Stell, M. Take an idea and see where it leads you. Floral shop, a post office, and a classroom corporation. *Elementary School Guidance and Counseling*, December 1973, 8:126-130.
- Students run a tasteful operation. Garfield High School, Seattle, Washington. *Nation's Schools Report*, November 1973, 92:40.
- Zehring, J. W. Employing students as paraprofessional counselors. *Journal of College Placement*, Fall 1976, 37:42-47.

RESOURCE MATERIALS

- Borman, C., & Stenning, W. F. Career education materials judged effective by teachers. *Phi Delta Kappan*, May 1974, 55:629.
- Brooks, R.D., et al. Application of a three-stage systems approach model for producing career awareness materials. *Audiovisual Instruction*, April 1973, 18:17+.
- Crites, J. O. Deciding: Career decision-making program package *Journal of Counseling Psychology*, March 1974, 21:166-167.
- Drier, H. N. *Career development resources: A guide to audiovisual and printed materials for grades K-12*. Belmont, CA: C. A. Jones, 1973.
- Feirer, J. L. What do industry and business want from vocational education? *Industrial Education*, December 1976, 65:4.
- Halcomb, A. H. Developing career education materials for elementary teachers: Careers in forestry. *Agricultural Education*, January 1973, 45:152-153.
- Help wanted: Sexism in career education materials*. Princeton, N.J.: Women on Words, 1976.
- Heshusius-Gilsdorf, L. T., & Gilsdorf, D. L. Girls are females, boys are males: A content analysis of career materials. *Personnel and Guidance Journal*, December 1975, 54:206-211.
- Hillman, J. S. Occupational roles in children's literature *Elementary School Journal*, September 1976, 77:1-4.
- O'Neill, J. M., & Price, G. E. Low-cost career information: Free materials by national associations, corporations, and government agencies. *Vocational Guidance Quarterly*, September 1977, 26:76-78.
- Prediger, D. J. World of work map for career exploration. *Vocational Guidance Quarterly*, March 1976, 24:198-208.
- Quick! Tell me how to buy career education materials. *American School Board Journal*, March 1976, 163:11.
- Randall, F. *Getting a job*. Belmont, CA: Fearon, 1968.
- Resources for career development. An annotated bibliography*. South Bend, Ind.: Indiana Career Resource Center, 1975.
- Sharan, S. COUNSELOR. A simulation game for vocational decision-making *Simulation and Games*, June 1976, 7:193-208.
- Stewig, J. W., & Knipfel, M. L. Sexism in picture books: What progress? *Elementary School Journal*, December 1975, 76:151-155.
- Tennyson, W., & Monneus, L. "The world of work through elementary readers." In Gysbers, H. C., Miller, W., & Moore, E. J. *Developing careers with the elementary school*. Columbus: Charles E. Merrill, 1973

- Thetford, M. Case for the career book in grades five to eight: A feminist view. *Elementary English*, October 1973, 50:1059-1060+.
- Turner, H. Effective use of AAVIM resource materials in career education: American Association for Instructional Materials. *Agricultural Education*, July 1973, 46:15.
- Van Etten, C., & Watson, B. Career educational materials for the learning disabled. *Journal of Learning Disabilities*, May 1977, 10:264-270.
- Weinrach, S. G. How to evaluate career information materials. *School Counselor*, September 1974, 22:53-57.

ELECTRONIC MEDIA AND COMPUTERS

- Baruth, L. G., & O'Shea, C. K. Adapting TV quiz shows for use in career education. *Elementary School Guidance and Counseling*, October 1975, 10:50-54.
- Cassel, R. N. The computerized educational guidance system. *Psychology*, November 1975, 12:13-17.
- Cochran, D. J., et al. Effects of client/computer interaction on career decision-making process. System of interactive guidance information. *Journal of Counseling Psychology*, July 1977, 24:308-312.
- Computer-assisted counseling* New York: Columbia U., Teachers College Press, 1970.
- Current career films. *Vocational Guidance Quarterly*, September, 1975, 24:82-85.
- Fisher, T. J., et al. Increasing information-seeking behavior with a model-reinforced videotape. *Journal of Counseling Psychology*, May 1976, 23:234-238.
- Guidelines for the preparation and evaluation of career information media films, filmstrips and printed materials*. Washington, D.C.: American Personnel and Guidance Association, 1971.
- Harris, J. Analysis of the effects of a computer-based vocational information system on selected aspects of vocational planning. *Dissertation Abstracts International*, 1973, 33/8-A, 4089-4090.
- Hedges, R. E. Photography and self-concept. *Audiovisual Instruction*, May 1972, 17:26-28.
- Media for the world of work. symposium. *Audiovisual Instruction*, April 1976, 21:15-41.
- Microfiche helps students in making their choice of careers and training. *Industrial Education*, November 1976, 65:74.

- Pierce, R. Careers on the computer (Occupational Information Access System). *American Education*, August 1972, 8:31-35.
- Powell, M., & Yokubinas, G. *What to be?* Chicago: Childrens Press, 1972.
- Pyle, K. R., & Stripling, R.O. Counselor, the computer, and career development. *Vocational Guidance Quarterly*, September 1976, 25:71-75.
- Ralston, L. Using TV to promote career awareness among preschoolers. *Vocational Guidance Quarterly*, September 1974, 23:73-76.
- Retzlaff, W. F. Project worker: Videotaping work stations in industry. *Teaching Exceptional Children*, 1973, 5:135-137.
- Sander, D. L., & Wolff, W. W. Computer-assisted career development for college students. *NASPA Journal*, Spring 1975, 12:257-262.
- Semonian, B. J. Careers provide the media massage. *Audiovisual Instruction*, Spring 1977, 22:16-18.
- Shuey, H. E. Video tapes in the classroom. *American Annals of the Deaf*, August 1976, 121:370-372.
- Spaziani, L. M. Using student-produced videotapes for language arts and career education programs in the elementary schools. *Audiovisual Instruction*, October 1974, 19:20-21.
- Surrige, O. Back to lantern lecture? Career films and videotapes. *Times Education Supplement*, November 5, 1976, 32Q5:40.
- Weider, E. E. Photo reports for career education. *Audiovisual Instruction*, November 1976, 21:38-39.

Participants

In addition to students, participants in Career Education programs include the school's teachers and guidance counselors, who generally lead Career Education programs. Positions unique to the field — "Career Education Director", "Work-Study Coordinator", "Resource Room Coordinator" — are also staffed in some instances. Parents, employers, community representatives and both federal and state governments also participate to varying degrees in Career Education programs.

Parents may attend conferences concerning their children's progress in school and future work. If they are employed, they may participate in a Career Education Speaker's Bureau and discuss their jobs with students.

Sites for field trips, speakers for the Speaker's Bureau, work-study opportunities and curriculum input are provided by employers and representatives from community organizations.

Government funding is largely responsible for the expansion of Career Education programs across the country.

PARTICIPANTS

Baker, G. E. Teacher's role in career education. *School Shop*, November 1972, 32:35-37.

Farrill, L. H. Career education: Staff involvement's the key. *School and Community*, January 1977, 63:22-23+.

Gross, D. E., & Kaplan, R. M. Teacher attitudes toward implementing career education in the classroom. *Journal of Educational Research*, November 1975, 69:106-108.

Henderson, H. L. Profile of the work-study coordinator. *Training School Bulletin*, November 1973, 70:145-154.

Herr, E. L. *Vocational guidance and career development in the schools*. Boston: Houghton Mifflin Co., 1972.

- Johnson, M. H. New staffing patterns for career education. *NASSP Bulletin*, September 1974, 58:81-92
- Jones, W. H. Career advisors. Catalysts for career education *Vocational Guidance Quarterly*, June 1973, 21:298-301.
- Kand, H. C. Helping the helpers. Florida's occupational specialist *American Vocational Journal*, December 1973, 48:31-33. +
- Koehn, S. More than one way to teach fishing. Another way to look at career planning programs. *Personnel and Guidance Journal*, June 1977, 55:608-619.
- Mannebach, A. J., & Stilwell, W. E. Installing career education A systems approach. *Vocational Guidance Quarterly*, March 1974, 22:3.
- Panther, E. E. Career education's missing link Support personnel *Vocational Guidance Quarterly*, September 1975, 24:73-76.
- Personnel development. A must for vocational education leadership *American Vocational Journal*, February 1975, 50:67-70.
- Policymaking is for everybody. *American Vocational Journal*, May 1977, 52:24-25.
- Smith, G. Are you directing a prevocational workshop? Here's how *American Vocational Journal*, December 1974, 49:41-42+.
- Torrance, E. P., & Kaufman, F. Teacher education for career education of the gifted and talented. *Gifted Child Quarterly*, Summer 1977, 21:176-185
- Trollinger, P. Critics to allies. *Journal of College Placement*, Fall 1976, 37:64-67.
- Wernick, W. *Teaching for career development in the elementary school* Belmont, CA: C. A. Jones, 1973.

TEACHER IN-SERVICE TRAINING

- Bradley, C. H. Getting practical. A vital boost for vocational teacher education Program VITAL (Vocational intern teaching-applied learning) *School Shop*, November 1971, 34:35-36 +
- Career education and teacher education. symposium *Journal of Teacher Education*, Summer 1973, 24:83-125.
- Catchpole, B. In-service guidance courses for career teachers *Times Educational Supplement*, February 28, 1975, 3118:73.
- Clapsaddle, D. K. Career development and teacher in service preparation Vocational development inventory. *Elementary School Guidance and Counseling*, December 1973, 8:92-97.
- Clapsaddle, D. K. The relationship of career education teacher in-service

- preparation to the vocational development of sixth-grade school children. *Dissertation Abstracts International*, 1973, 34/08-A, 4675.
- Ellis, C., et al. Career education with elementary school teachers. *Journal of Teacher Education*, Summer 1973, 24:97-102.
- Farris, M. An analysis of in-service training for academic teachers in vocational programs for educationally disadvantaged students. *Dissertation Abstracts International*, 1976, 37/08-A, 4817.
- Gelwick, B. P. Training faculty to do career advising. *Personnel and Guidance Journal*, November 1974, 53:214-217.
- Maitland-Edwards, J. In-service training for FE teachers. *Trends in Education*, May 1974, 33:21-26.
- McClure, L. *Career education survival manual. A guidebook for career educators and their friends*. Salt Lake City: Olympus, 1975.
- Nelson, R. J. Providing career education through teachers: Three related models. *Peabody Journal of Education*, October 1974, 52:14-17.
- Ohannesson, G. Finding, preparing and deploying teachers for career education. *Man/Society/Technology*, January 1975, 34:126-128.
- Peters, P. N. Career education A state's overview. *Educational Horizons*, Summer 1973, 51:172-178.
- Pfister, L. A. Attitudes toward career education. Dimensions and directions in the public's mind. *Journal of Research and Development in Education*, Winter 1977, 10:116-121.
- Phelps, L. A. Competency-based in-service education for secondary school personnel serving special needs students in vocational education A formative field test evaluation. *Dissertation Abstracts International*, 1976, 37/10-A, 6438
- Russell, E. B. Upgrading curricula through change oriented teachers *Theory into Practice*, February 1975, 14:27-31.
- Schertzer, B. *Teacher's guide to group vocational guidance* Arlington Bellman, 1971
- Schill, W. J. Teaching to measurable objectives *American Vocational Journal*, November 1974, 49:98+.
- Schultz, G. R. The relationship of career education teacher in service preparation to vocational maturity and academic achievement in a select number of disciplines and seventh and eighth-grade students *Dissertation Abstracts International*, 1976, 37/10-A, 6252.
- Sproule, A. Training careers teachers *Trends Educational Supplement*, March 8, 1974, 3067:30.
- Swinney, R. J. A study to develop a career education component for teacher education students *Dissertation Abstracts International*, 1976, 36/08-A, 5218
- Vallejo, M. E. The relationship between the effects of a career education teacher

in-service preparation program and the career awareness of upper elementary school students. *Dissertation Abstracts International*, 1975, 36/05-A, 2620.

PARENTS

- Brown, J. R. Parental attitudes on career education: Attitudes of parents on secondary youth towards career education. *NASSP Bulletin*, November 1974, 58:114-117.
- Cinque, D. J. Career guidance within the elementary school. *Elementary School Guidance and Counseling*, December 1974, 9:149-150.
- Hansen, C. K. Attitudes of students, parents and public school teachers compared to college of education faculty members concerning career education concepts. *Dissertation Abstracts International*, 1974, 35/02-A, 721.
- Lea, H. D. Personalized parents' workshop on vocational choice. *Vocational Guidance Quarterly*, June 1976, 24:373-375.
- Pace, V. R. Career education objectives for elementary school children as ranked by parents and educators. *Dissertation Abstracts International*, 1974, 35/01-A, 331.
- Venerable, W. R. Parental influence on college and vocational decisions. *National Association of College Admissions Counselors Journal*, July 1974, 19:9-12.
- Yohe, D. J. VIP'S. Very important parents: Parents show and tell. *Teacher*, November 1976, 94:64-65.

COMMUNITY

- Bennett, J. G. Expertise waits around the corner: Community helping agencies. *American Vocational Journal*, December 1973, 48:34-35+.
- Burns, D. C. Community career development center. *Community and Junior College Journal*, May 1974, 44:11-13.
- Career ed.. Youth organizations as an instructional tool. symposium *Agricultural Education*, April 1973, 45:219-229.
- Carey, E. N., & Marshall, H. E. Community resources for career education: Baltimore's McCormick plan. *American Vocational Journal*, December 1973, 48:28-30.
- Dixon, L. E. Community resources during orientation. Portland, Maine, work

- incentive program. *Personnel and Guidance Journal*, November 1973, 52:196-198.
- Educational Planning Associates. *The city as educator*. Proposal for the Boston Redevelopment Authority now being considered for Boston Public Schools, Boston.
- Hagans, R. W., & McClure, L. J. Community experiences for career education. *Journal of Research and Development in Education*, Spring 1974, 7:80-90.
- Hirsch, S. P. Social education as community internships: Executive high school internships program. *Social Education*, March 1974, 38:248-249.
- Involving the total community in Flint: Walter P. Reuther career development learning center. *Community and Junior College Journal*, December 1976, 47:13.
- McMahon, G. G. You and your community: Partners in realistic education: symposium. *American Vocational Journal*, November 1973, 48:25-34+.
- Ross, D. R. Occupational information: All out to change that image: Community cooperation in St. Louis: Regional industrial development corporation. *American Vocational Journal*, December 1973, 48:46-48.
- Whitten, B., et al. Effective functioning of local advisory committees: Case studies from Baltimore, Maryland. *American Vocational Journal*, January 1977, 52:30-35.
- Wood, J. L. Using community resources in action learning programs. *NASSP Bulletin*, March 1977, 61:85-89.

BUSINESS

- Austin, D. L. Career path analysis can aid education and industry. *Vocational Guidance Quarterly*, September 1974, 23:41-48.
- Brown, D. V. Teaching partnership for technical staff. Union Carbide and U. of Tennessee. *Community and Junior College Journal*, November 1973, 44:35-36.
- Brown, D. V., & Achilles, C. M. How to teach teachers and technicians under one roof: Union Carbide and U. of Tennessee. *American Vocational Journal*, October 1974, 49:50+.
- Brudner, H. J. Will business training ideas work in school? Program for learning in accordance with needs. *Educational Leadership*, April 1975, 32:448-451.
- Burt, Sam. *Industry and community leaders in education*. Kalamazoo Upjohn Institute for Employment, 1969.

- Business internships. A proposal. *Conference Board Record*, June 1971, 28-29.
- Christensen, J. Career education. St. Louis regional industrial development corporation information campaign. *School and Community*, November 1974, 61:68.
- A comparison of four experience-based career education programs*. Washington, D.C.: National Institute of Education, U.S. Department of Health, Education and Welfare, 1976.
- Dillon, R. D. Cooperation for realistic education: Emphasis agribusiness. *American Vocational Journal*, November 1973, 48:26-28.
- Education for work: Business views and company programs. *Conference Board Record*, 1976.
- Employing the disadvantaged: A company perspective *Conference Board Record*, 1972, 76.
- Employing the high school dropout. *Conference Board Record*, 1968, 9-10
- Employing the unemployable. The lessons of experience *Conference Board Record*, 1972, 12-16.
- Ensign, M. D. Industry-education cooperate: Husky oil company's educational consortium involving industry and two educational institutions: N. W. Community College and Codey High School. *Business Education Forum*, October 1972, 27:10+.
- Frankel, S., et al. *Case studies of fifty representative work education programs*. Santa Monica: System Development Corp., 1973.
- Gilgannon, N. Media meets industry for career information program: Hazleton area school district, Pa. *School Shop*, September 1973, 33:66-67.
- Hiring the hardcore unemployed. *Conference Board Report*, 1968, 18-22
- Hirsch, S. P. Executive high school internships: A boon for the gifted and talented. *Teaching Exceptional Children*, Fall 1976, 9:22-23.
- Hirsch, S. P. National internship program where students work with executives *NASSP Bulletin*, May 1975, 59:64-68.
- Hirsch, S. P. Starting at the top. Executive high school internships *Educational Leadership*, November 1974, 32:112-115.
- Is cooperative education the answer? *Conference Board Record*, 1971, 48-51
- Kroll, A. M. Career education's impact on employability and unemployment expectations and realities. *Vocational Guidance Quarterly*, March 1976, 24:3.
- Liston, R. A. *On the job training and where to get it*. New York: Julian Messner, 1973.
- Majumder, R. K. *Role of occupational orientation and on the job experience for the vocational development of disadvantaged youth*. Proceedings, 81st annual convention American Psychological Association, Montreal, Canada, 1973, 8:791-792.

- Managing programs to employ the disadvantaged. *Conference Board Record*, 1970, 122.
- McLennan, K., & Seidenstat, P. *New business and urban employment*, Lexington: Lexington Books, 1972.
- Moore, C. E. Factors to be considered in establishing a diversified cooperative occupational education program. *Man/Society/Technology*, December 1973, 33:78-80.
- Nanassy, L. C. Contribution of business-sponsored and independent schools to education for business. *National Business Education Yearbook*, 1975, 13:306-315.
- Newfield, J. W., & Duet, C. P. Industry sees factors that hinder cooperative programs. *Educational Leadership*, April 1975, 32:461-464.
- Niss, J., & Pledge, M. T. Illinois' employer preferences for vocationally trained personnel. *Vocational Guidance Quarterly*, March 1977, 25:204-210.
- Schultheis, R. A., & Clow, J. E. Role of education for business in career education. *National Business Education Yearbook*, 1977, 15:19-30.
- Stewart, E. L., & Chialtas, C. T. Navy comes through as strong partner in San Diego. *American Vocational Journal*, October 1976, 51:36-38.
- Sundin, M. K. Why didn't they have this when? Executive high school internship program. *Personnel and Guidance Journal*, December 1975, 54:228-230.
- This we believe about the role of business education in career education. Statement. Policies commission for business and economic education. *Business Education Forum*, Spring 1973, 27:14-16.
- View from the top. Executive high school internships. *Nations School's Report*, January 1975, 2:12-14.
- Willett, L. H., & Piland, W. E. Employer-based evaluation. Moraine Valley Community College, Palos Hills, Ill. *Community and Junior College Journal*, February 1974, 44:36-37.

Program Evaluation _____

Because Career Education programs vary greatly in goals, methods and populations served, methods used to evaluate the programs also vary. Behavioral observations, tests measuring occupational interest, aptitude and knowledge and assessments of competency in performing various job related skills are the methods most often used.

Many programs reviewed in the literature do not include a formal evaluation. However, some programs that were reviewed include pre-post testing for evaluation purposes.

PROGRAM EVALUATION

- Baker, G. E. Evaluating career education. *School Shop*, February 1974, 33:48-49.
- Bird, D. R. An evaluation of a career education program and student perceptual changes regarding selected occupations. *Dissertation Abstracts International*, 1974, 35/04-A, 1893.
- Brckell, H. M. & Wong, S. Evaluating the state of Ohio career development plan. *Journal of Research and Development in Education*, Spring 1974, 7:29-38.
- Castner, D. H. *An evaluation design for school based career education programs*. (Final Report). Madison, Wis: Wisconsin University, 1973
- Clark, F. E. Evaluating career education. *School Shop*, February 1974, 33:49-50.
- Davis, D., & Borgen, J. *Planning, implementing and evaluating career preparation programs*. New York: McKnight, 1974.
- Diana, J. W. A study of the effects of a counseling and guidance program designed to foster career awareness in tenth-grade students. *Dissertation Abstracts International*, 1974, 34/8-A. Pt. 1, 4735.
- Dolliver, R. H., et al. Twelve-year follow-up of the Strong vocational interest

- blank. *Journal of Counseling Psychology*, May 1972, 19:212-217.
- Edwards, C. A. The effects of career planning program plus career guidance on the retention rate of students in two South Carolina technical education colleges. *Dissertation Abstracts International*, 1976, 37/10-A, 6271.
- Elson, D. E. Role of program evaluation in program planning. *Agricultural Education*, July 1974, 47:10.
- Estes, T. G. A report on the evaluation of a pilot career education program for certain fifth-grade students in the school district of the city of Royal Oak, Michigan. *Dissertation Abstracts International*, 1974, 35/12-A, 7796.
- Federal manpower training programs—General activities of office: Conclusions and observations*. Washington, D.C.: Government Printing Office, 1972.
- Flanagan, J. C. First fifteen years of Project TALENT: Implications for career guidance. *Vocational Guidance Quarterly*, September 1973, 22:8-14.
- Flanagan, J. C., et al. *Project TALENT: Five years after high school and Appendix II (Final Report)*. Palo Alto, Calif.: American Institutes of Research in the Behavior Sciences, 1971.
- Follow-up: Voc ed's accountability tool: symposium. *American Vocational Journal*, March 1975, 50:25-32+.
- Freund, J. G. An assessment of selected factors of effective change and student perceptions of instruction coinciding with the implementation of elementary career education programs. *Dissertation Abstracts International*, 1973, 34/09-A, 5817.
- Galloway, J. R., & Knell, K. Accountability through planning: Illinois division of vocational-technical education. *Agricultural Education*, February 1974, 46:186.
- Heuser, W. F. Assessment of student attitudinal changes resulting from career education in Sidney, Nebraska. *Dissertation Abstracts International*, 1976, 37/05-A, 2768.
- Johnson, D. The effects of a career guidance component of a career maturity of ninth-grade students. *Dissertation Abstracts International*, 1974, 35/08-A, 5025.
- Johnson, M. P., & Graftsky, A. T. Jr. *Accountability. Evaluation for occupational programs*. Chicago: American Technical Society, 1973.
- Jones, G. B., et al. *Planning, developing and field testing career guidance programs: A manual and report*. Palo Alto: American Institutes for Research, 1972.
- Jones, G. B. et al. Planning model for career guidance. *Vocational Guidance Quarterly*, March 1975, 23:220-226.
- Martin, G. A. A three-year follow-up evaluation on the effects on students of a middle school career education exploratory project in Phoenix City, Alabama. *Dissertation Abstracts International*, 1977, 38/05-A, 2738.

- McBnen, D. E. An evaluation of a systematic career decision-making program administered in a group and individual counseling context. *Dissertation Abstracts International*, 1976, 36/10-A, 6478.
- McKinnon, B. E., & Jones, G. B. Field testing a comprehensive career guidance program, K-12. *Personnel and Guidance Journal*, May 1975, 53:663-667.
- Miller, F. M. Evaluating career education. *School Shop*, February 1974, 33:47-48.
- Neill, S. B. Clearing the air in career education: Report of conference *American Education*, March 1977, 13:6-9.
- Nelson, H. Y. Research and evaluation: Right on target. *American Vocational Journal*, February 1975, 50:92-95.
- Norman, L. An assessment of cognitive and affective changes in elementary school students participating in a career education counseling program. *Dissertation Abstracts International*, 1975, 36/05-A, 2551.
- O'Donnell, D. H. Linked courses in Herefordshire. *Educational Research*, February 1974, 16:133-138.
- Ottina, J. Educational needs, career education strategies. *American Vocational Journal*, February 1974, 49:19-21.
- Parker, S. It's time for evaluation. *Man/Society/Technology*, February 1974, 33:154-156.
- Perkins, L. H. *The evaluation of the Leon District career education project, grades K-14*. (Final report). Pensacola: University of West Florida, 1975.
- Pemone, P. A., & Kyle, G. W. Evaluating the effectiveness of a grade 7-9 career development program. *Vocational Guidance Quarterly*, June 1975, 23:317-323.
- Peterson, P. Effectiveness of six methods of teaching agricultural careers. *Agricultural Education*, September 1972, 45:64.
- Poly teachers slam poor careers advice to pupils. *Times Educational Supplement*, 1977, 3230:6.
- Prakken, L. W. What national assessment tells us: National assessment of career and occupational development. *School Shop*, March 1977, 36:2.
- Project career/can* (Final evaluation report). Chestnut Hill, MA: National Educational Evaluation Services, Inc., 1974.
- Ray, E. Evaluation. Everybody's business. symposium. *American Vocational Journal*, January 1974, 49:24-34+.
- Reardon, F. Development and evaluation of an occupational inventory. *Journal of Educational Measurement*, Summer 1972, 9:151-153.
- Sisca, M. F. Career awareness: The effect of a career education program on black and non-black upper elementary grade students. *Dissertation Abstracts International*, 1976, 36/11-A, 7220.

- Thomas, M. J. Assessing the career education needs of high school students. *Vocational Guidance Quarterly*, September 1975, 24:76-79.
- Tichenor, J. M. Life work planning. A group career program evaluated. *Vocational Guidance Quarterly*, September 1977, 26:54-59.
- Webb, C. G. An evaluation of the early evening vocational-technical training program utilized as an approach to reach the potential dropout. *Dissertation Abstracts International*, 1973, 34/6-A, 3163.
- Wentling, T. L., & Lawson, T. E. *Evaluating occupational education and training programs*. Boston: Allyn and Bacon, 1975.
- Wergin, J. F. Evaluating career education programs politically. A case study Career motivation process. *Vocational Guidance Quarterly*, September 1976, 25:26-34.
- Wray, R. D. Evaluation of occupational programs. *Business Education Forum*, Spring 1974, 28:21-22.
- Zymelman, M. *Economic evaluation of vocational training programs*. Baltimore: Johns Hopkins Press, 1976.

Research

Sociologists, psychologists, economists and educators have researched areas which are both related to and relevant to career educators. A number of the sub-categories in this section — women, sex roles, values, decision-making, etc. — represent the psycho-social aspects of work. Inclusion of these areas expands the information base for planning programs and curriculum.

GENERAL.

- Alper, S. W. Racial differences in job and work environment priorities among newly hired college graduates. *Journal of Applied Psychology*, February 1975, 60:132-134.
- Bailey, S. J. Effects of a classroom simulation on selected career decision-making variables with ninth-grade students. *Dissertation Abstracts International*, 1974, 34/11-A, 6968.
- Battenschlag, J. Career achievement skills delivery system. *Journal of Research and Development in Education*, Spring 1974, 7:91-100.
- Becher, J. L. A study of Illinois Junior College Agricultural Mechanics students: Identification of selected characteristics and their prediction of training and occupational success. *Dissertation Abstracts International*, 1973, 34/01-A, 217.
- Begle, E. P., et al. *Career education: An annotated bibliography with teachers and curriculum developers*. Palo Alto: American Institutes and Research, 1973.
- Benson, A. N., & Blocher, D. H. Change process applied to career development programs. *Personnel and Guidance Journal*, May 1975, 55:656-661.
- Black, M. Study assesses student vocational education views. *Man/Society/Technology*, November 1976, 36:47.
- Bliss, J. L., & Smith, S. E. MVII scores for two-year college students in four

- vocational curriculums. A concurrent validity study. *Measurement and Evaluation in Guidance*, April 1977, 10:31-36.
- Bodden, J L, & James, L E. Influence of occupational information giving on cognitive complexity. *Journal of Counseling Psychology*, May 1976, 23:280-282.
- Bolino, A. C. *Contributions to economic growth*. New York: Praeger, 1973.
- Borus, M E. Cost-effectiveness comparison of vocational training for youth in developing countries: A case study of four training modes in israel. *Comparative Education Review*, February 1977, 21:1-13.
- Brooks, R. J A Delphi study of parents', teachers', school board members', school administrators', school counselors', and students' perceptions of the roles of vocational and technical education in Oklahoma. *Dissertation Abstracts International*, 1974, 35/12-A, 7793.
- Bryant, R. S An experimental study of the effect of a career education program on academic achievement and attitudes of fifth-grade students. *Dissertation Abstracts International*, 1975, 36/08-A, 5014.
- Butram, J L, & others. DEM discrepancy evaluation model. *Journal of College Placement*, Summer 1977, 37:40-42+.
- Byrd, R, & McCracken, J. D. Occupational surveys as a basis for a common core curriculum in production agriculture. *Agricultural Education*, August 1976, 4:39-40.
- Charlton, R E The effects of mobile assisted career exploration on the career development of rural ninth-grade students. *Dissertation Abstracts International*, 1974, 34/12-A, 7533.
- Chen, S P C Role relationships in a school health interdisciplinary team. Los Angeles city school districts. *Journal of School Health*, March 1975, 45, 172-176.
- Chisman, A W Jr A comparison of the educational and occupational aspirations and expectations of black secondary school students in career education programs with black secondary school students not in career education programs. *Dissertation Abstracts International*, 1974, 35/05-A, 2640.
- Christensen, K. C. & Sedlacek, W. E Diagnostic use of Holland's self-directed search. *Vocational Guidance Quarterly*, March 1974, 22:214-217.
- Church, O, & Drier, H. Secondary department experiments with rotational program. *American Vocational Journal*, February 1974, 49:31-33.
- Clark Jones, B Assessing programs for economic and ethnic diversity. *Educational Leadership*, April 1974, 31:597-600.
- Cooker, P G Vocational values of children in grades four, five, and six. *Elementary School Guidance and Counseling*, December 1973, 8:112-118.
- Corbin, J N The effects of counselor assisted exploratory activity on career

- development. *Dissertation Abstracts International*, 1975, 35/9-B, 4643.
- Crawford, R. L. Alienation and education. A comparative study of vocational and non-vocational students in Kentucky High Schools. *Dissertation Abstracts International*, 1973, 35/04-A, 2132.
- Cunningham, E. R. The effect of a community-career orientation program on pupil self-concept. *Dissertation Abstracts International*, 1974, 35/2-A, 797.
- Dachler, H. P., & Mobley, W. H. Construct validation of an instrumentality-expectancy-task-goal model of work motivation: Some theoretical boundary conditions. *Journal of Applied Psychology*, December 1973, 58:397-418.
- D'Alonzo, B. J. Perceived role behavior expectations of full-time work-study program coordinators. *Education and Training of the Mentally Retarded*, October 1974, 9:131-133.
- Daniels, L. K. Intelligence and vocational adjustment. *Training School Bulletin*, November 1973, 70:135-139.
- Davis, B. G., & McKinney, F. C. Kentucky VIEW on trial assessment of a vocational guidance tool. *American Vocational Journal*, January 1974, 49:51-53.
- DeFleur, L. B., & Menke, B. A. Learning about the labor force: Occupational knowledge among high school males. *Sociology of Education*, Summer 1975, 48:324-345.
- Dixon, P. W., et al. Prediction of post-high school destination choice from curriculum, financial need, and students' rating of parents' wishes for post-high school occupation. *Journal of Experimental Education*, Winter 1972, 41:18-22.
- Duffy, N. F. Pre-occupational socialization. A study of adolescents in Australia. *Vocational Aspect of Education*, April 1973, 25:1-7.
- Dunham, R. B. Measurement and dimensionality of job characteristics: Job diagnostic survey. *Journal of Applied Psychology*, August 1976, 61:404-409.
- Educational testing service. Bibliography of research reports, demonstration projects, and other materials relating to: Career education for the handicapped.* Conference presented on Research Needs Relationship to Career education for the Handicapped, Princeton Educational Testing Service, 1975.
- Estes, E. D. A study of vocational education students and non-vocational students in terms of scores achieved on the differential aptitude tests. *Dissertation Abstracts International*, 1976, 37/07-A, 4314.
- Flanagan, J. C. Planning career goals based on data from Project TALENT. *Vocational Guidance Quarterly*, March 1977, 25:270-273.

- Fleeman, R. L. An assessment of secondary students' career education needs *Dissertation Abstracts International*, 1975, 36/06-A, 3615.
- Folsom, D. H. Jr. Effects of mental abilities on obtained inter-correlations among VPI scales. *Measurement and Evaluation in Guidance*, July 1973, 6:74-81.
- Gallo, F. X. Practical approach to position classification maintenance *Journal of the College and University Personnel Association*, October 1974, 25:76-89.
- Gamer, C. W. Vocational-industrial teacher education at the Pennsylvania State University. An examination of program and student characteristics. *Dissertation Abstracts International*, 1974, 36/03-A, 1449.
- Gerler, E. R. Basic ID in career education. *Vocational Guidance Quarterly*, March 1977, 25:238-244.
- Ghazalah, I. A. Economic value of vocational education Report of a study in eighteen schools. *American Vocational Journal*, January 1974, 49:30-31+
- Gibbons, A. R. & Antuna, A. NIE pilots in career education *American Education*, October 1974, 10:34-35.
- Grusy, W. A. The relative effectiveness of two approaches to preparing vocational office education students for employment in office occupations *Dissertation Abstracts International*, 1975, 36/08-A, 5243.
- Hackman, J. R., & Oldham, G. R. Development of the job diagnostic survey *Journal of Applied Psychology*, April 1975, 60:159-170.
- Hand, B. Task analysis in developing performance objectives *Business Education Forum*, May 1975, 29:12-13.
- Henger, C. G. Assessment of the relationship of selective student variables to career development in an employer-based career education program *Dissertation Abstracts International*, 1974, 35/6-A, 3457.
- Herman, A. L. More than lip service is needed *Canadian Counselor*, April 1972, 6:95-99.
- Hixson, R. M. A comparison of attitudes of ninth-grade students in career education programs and non-career education programs *Dissertation Abstracts International*, 1975, 35/05-A, 2854
- Hopper, R., & Williams, F. Speech characteristics and employability *Speech Monographs*, November 1973, 40:296-302.
- Hosie, T. W. Effects of reinforcing intermediate elementary students to constructively use free time for vocational exploration *Journal of Educational Research*, October 1975, 69:77-81.
- Huffman, H. Status report of the BO-CEC project Business and office career education curriculum. *Business Education Forum*, April 1975, 29:3-4
- Jenkins, G. D., Jr., et al. Standardized observations An approach to measuring the nature of jobs *Journal of Applied Psychology*, April 1975, 60:171-181.

- Jordan, T. E. Preschool influences on occupational knowledge of seven-year olds. A prospective study. Use of test of career knowledge. *Journal of Experimental Education*, Spring 1976, 44:27-37.
- Kaufman, H. G. *Obsolescence and professional career development*. New York. American Management Association, 1974.
- Kelly, D. H., & Pink, W. T. High school dropout. An analysis of post-school career flows. *Contemporary Education*, Fall 1974, 46:5-12.
- Kinzy, D. W. Research application. *Man/Society/Technology*, January 1975, 34:130.
- Lacy, C. L., & Smith, R. M. Case study of a programming success based on a failure. *Adult Leadership*, December 1976, 25:113-115.
- Latham, G. P., & Yukl, G. A. Assigned versus participative goal setting with educated and uneducated woods workers. *Journal of Applied Psychology*, June 1975, 60:299-302.
- Lee, D. W. Using task analyses to develop performance goals. *Business Education Forum*, January 1976, 30:15-16.
- Lindquist, J. E. Predicting achievement of students enrolled in community college vocational education programs. *Dissertation Abstracts International*, 1975, 36/05-A, 2546.
- Luther, R. K., & Smith, V. M. Functional model for career development. *NASPA Journal*, Spring 1974, 11:60-66.
- Martins, J. R., & Pulvino, C. J. Differences in vocational adjustment of consistent and inconsistent superior students. *Vocational Guidance Quarterly*, March 1975, 23:238-241.
- McCordick, A. B. A study of the effects of a planned program of educational-occupational information on the knowledge, aspirations and self-image of rural elementary school children. *Dissertation Abstracts International*, 1975, 35/12-A, Pt. 1, 7654-7655.
- McLaughlin, G. W., & Butler, R. P. Use of weighting and data on alternative careers to predict career retention and commitment. *Journal of Applied Psychology*, February 1974, 59:87-89.
- Miller, D. H. Implications for research in career education related curriculum development for industrial arts. *Man/Society/Technology*, May 1973, 32:315-316.
- Murison, R. F., & Arnold, S. J. Suggested revision in the classification of nonprofessional occupations in Holland's theory. *Journal of Counseling Psychology*, November 1974, 21:485-488.
- Murphy, N. L. An assessment of remedial education for vocational technical students in selected postsecondary institutions in Texas. *Dissertation Abstracts International*, 1974, 35/08-A, 5233.
- Oliver, J. P. Information. A critical element in evaluation and planning. Vocational education management information system for Virginia. *Agricultural Education*, July 1974, 47:15.

- Pallone, N. J., et al. Further data on key influencers of occupational expectation among minority youth. *Journal of Counseling Psychology*, September 1973, 20:484-486.
- Pavalko, R. M. *Sociological perspectives on occupations*. Itasca, Ill Peacock, 1972.
- Payne, D. A., et al. Validity of student assessments of principal's competencies *Journal of Educational Research*, January 1977, 70:156-159.
- Peterson, E. R., et al. Professional-paraprofessional cooperation in career development. *Personnel and Guidance Journal*, February 1974, 52:412-417.
- Picou, J. S. & Campbell, R. *Career behavior of special groups*. Columbus, Ohio: Charles E. Merrill, 1975.
- Pinder, C. C. Additivity vs. nonadditivity of intrinsic and extrinsic incentives: Implications for work motivation, performance and attitudes *Journal of Applied Psychology*, December 1976, 61:693-700.
- Pine, D. Ullery, R. J., & Agan, R. J. Senior high school industrial arts programs. A study of careers. *American Council on Industrial Arts Teacher Education Yearbook*, 1973, 22:71-119.
- Prediger, D. J., et al. Career development of youth: A nationwide study. *Personnel and Guidance Journal*, October 1974, 53:97-104.
- Project career education K-10. Research and development project in career education* (Final Report) Salem, Ore.. Oregon State Department of Education, 1974.
- Quatrano, L. A. Improving retention in career development projects: A potential strategy *Vocational Guidance Quarterly*, December 1976, 25:146-154
- Radel, R. J. Comparative analysis of perceptions of vocational technical education students to general education students in three high schools *Dissertation Abstracts International*, 1975, 36/06-A, 3624.
- Randolph, D. L. A behavior management approach vs a traditional approach to career education *Vocational Guidance Quarterly*, June 1973, 21:293-297
- Reiter, R. G. Sex and the single field. Girls' and boys' occupational preferences *Measurement and Evaluation in Guidance*, April 1975, 8:51-54.
- Robinson, D. D., et al. Comparison of job evaluation methods: A policy-capturing approach using the position analysis questionnaire *Journal of Applied Psychology*, October 1974, 59:633-637.
- Roe, R. G. Effect of the college placement process on occupational stereotype *Journal of Counseling Psychology*, March 1974, 21:101-105.
- Rude, W. R. Career education and traditional education: A comparison of student attitude, behavior and performance. *Dissertation Abstracts International*, 1974, 35/07-A, 4140.

- Ryan, T. A. *Conceptual model for career development*. Honolulu Educational Research and Development Center, 1972.
- Ryan, T. A. Systems approach to career education. *Vocational Guidance Quarterly*, March 1974, 22:172-179.
- Sagen, H. B. Professions. A neglected model for undergraduate education *Liberal Education*, December 1973, 59:507-519.
- Seymour, G. E., et al. Clustering 34 occupational groups by personality dimensions. *Educational and Psychological Measurement*, Summer 1973, 33:267-284.
- Slocum, W. *Occupational careers. A sociological perspective*, 2nd ed., Chicago: Aldine, 1974.
- Stevenson, W. W. Research forum in new and related services *American Vocational Journal*, February 1974, 49:77-79.
- Stewart, B. R., et al. Concerns of professionals in agricultural education *Agricultural Education*, June 1977, 49:284-285+.
- Stewart, L. H. Characteristics of the occupation-oriented community college student. *California Journal of Educational Research*, September 1973, 24:175-182.
- Stewart, L. H. Too much and too little information. Problems in the use of interest inventories. *California Journal of Educational Research*: January 1974, 25:1-10.
- Swails, R. G., & Hess, H. R. Human development 498. *Journal of College Placement*, Winter 1977, 37:57-59.
- Swick, K. J., & Carlton, M. E. Examination of occupational interests of kindergarten children. Implications for curriculum development *Reading Improvement*, Spring 1974, 11:58-61.
- Swinth, R. L. Decision process model for predicting job preferences *Journal of Applied Psychology*, April 1976, 61:242-245.
- Thoreson, R. W., et al. British careers officers and American rehabilitation counselors. A pilot comparison. *Vocational Guidance Quarterly*, June 1976, 24:357-359.
- Todd, J. D., & Phipps, L. J. Relationships among factors associated with occupational experience programs. *Agricultural Education*, May 1973, 45:255-256.
- Toenjes, C. M., & Borgen, F. H. Validity generalization of Holland's hexagonal model. *Measurement and Evaluation in Guidance*, July 1974, 7:79-85.
- Tomow, W. W., & Pinto, P. R. Development of a managerial job taxonomy: A system for describing, classifying, and evaluating executive positions *Journal of Applied Psychology*, August 1976, 61:410-418.
- Torrance, E. P. Career patterns and peak creative achievements of creative high school students twelve years later. *Gifted Child Quarterly*, Summer 1972, 16:75-88.

- Van Antwerp, F. J. Higher education and work A selected-short guide to sources for research. *Journal of General Education*, Summer 1976, 28:159-165.
- Vander Molen, M. The effect of career education on language arts achievement of third-level students. *Dissertation Abstracts International*, 1977, 38/03-A, 1215.
- Varwell, D. W. P. Comparative study of student responses to courses of initial training in a college of education (technical). *Vocational Aspect of Education*, December 1976, 28:85-95.
- Wanous, J. P. Effects of a realistic job preview on job acceptance, job attitudes and job survival. *Journal of Applied Psychology*, December 1973, 58:327-332
- Wanous, J. P. Individual differences and reactions to job characteristics *Journal of Applied Psychology*, October 1974, 59:616-622.
- Wamer, M. B. Alternative and parallel vocational training programs A comparative study of student characteristics, attitudes, expectations and perceptions of instructional climate *Dissertation Abstracts International*, 1974, 35/06-A, 3593
- Wehrly, B. L. Children's occupational knowledge *Vocational Guidance Quarterly*, December 1973, 22:124-129
- Westbrook, F. D. Comparison of three methods of group vocational counseling *Journal of Counseling Psychology*, November 1974, 21:502-506
- Williams, G. D. Student perceptions of occupational congruency *Measurement and Evaluation in Guidance*, July 1975, 8:75-85
- Williams, W. G. & Snyder, F. A. Status of community college follow-up *American Vocational Journal*, January 1974, 49:40+.
- Winkles, E. J., & Johnson, R. H. A model for developing a career decision making program *Canadian Counsellor*, April 1973, 7:139-143
- Witkin, H. A. Field dependent and field independent cognitive styles and their educational implications *Review of Educational Research*, Winter 1977, 47:1-64
- Wood, D. A., & Erskine, A. Strategies in canonical correlation with application to behavioral data *Educational and Psychological Measurement*, Winter 1976, 36:861-878
- Yohalem, A., & Ridgely, Q. B. *Desegregation and career goals Children of Air Force families* New York: Praeger, 1974.
- Zener, T. B., & Schnuelle, L. Effects of the self directed search on high school students *Journal of Counseling Psychology*, July 1976, 23:353-359
- Zytowski, D. G. *Vocational behavior Readings in theory and research* New York: Holt, Rinehart and Winston, 1968

CAREER MATURITY

- Crites, J. O. Methodological issues in the measurement of career maturity. *Measurement and Evaluation in Guidance*, January 1974, 6:200-209.
- Dillard, J. M. Socioeconomic background and the career maturity of black youths. *Vocational Guidance Quarterly*, September 1976, 25:65-70.
- Hansen, J. I. C. Career maturity inventory: Review. *Journal of Counseling Psychology*, March 1974, 21:168-172.
- Harris, J. H. A study of the effect of disseminating occupational information via the Missouri vital information for education and work system on the vocational maturity of senior high school students. *Dissertation Abstracts International*, 1976, 37/12-A, 7543.
- Healy, C. C. Interrelationships among indexes of vocational maturity. *Vocational Guidance Quarterly*, December 1974, 23:146-151.
- Kerr, S. W. The effects of career education in-service classes on the career maturity of sixth-grade, seventh-grade, and eighth-grade students. *Dissertation Abstracts International*, 1974, 35/02-A, 961.
- Seaward, M. R. A comparison of the career maturity, self-concept and academic achievement of female cooperative vocational office training students, intensive business training students, and regular business education students in selected high schools in Mississippi. *Dissertation Abstracts International*, 1976, 37/07-A, 4321.
- Sorenson, G. Career maturity inventory: Review. *Measurement and Evaluation in Guidance*, April 1974, 7:54-57.
- Super, D. E., & Overstreet, P. L. The vocational maturity of ninth-grade boys. New York: Teachers College Press, 1968.
- Westbrook, B. W., & Mastie, M. M. Three measures of vocational maturity: A beginning to know about. *Measurement and Evaluation in Guidance*, October 1973, 6:8-16.

ATTITUDES

- Adams, E. F. Investigation of the influence of job level and functional specialty on job attitudes and perceptions. *Journal of Applied Psychology*, June 1977, 62:335-343.
- Baldwin, L. P. Attitudes and perceptions of students participating in vocational cooperative education. *Dissertation Abstracts International*, 1975, 35/05-A, 2847.
- Brown, J. W. An investigation of the attitudes of black and non-black students toward vocational education. *Dissertation Abstracts International*, 1976, 37/11-A:7101.
- Dansereau, F. Jr. et al. Expectancy as a moderator of the relationship between job attitudes and turnover. *Journal of Applied Psychology*, April 1974, 59: 228-229.
- Katerberg, R. et al. Language, time and person effects on attitude scale translations. Job descriptive index and index of organizational reactions. *Journal of Applied Psychology*, August 1977, 62:385-391.
- McCullough, L. M. Attitudes of selected black students toward secondary-level vocational education. *Dissertation Abstracts International*, 1974, 35/02-A, 962.
- Nelson, R. E., & Scanlan, T. Parents' and students' perceptions of occupational survival skills. *Vocational Guidance Quarterly*, March 1977, 25:217-224.
- Robinson, J. P. *Occupational attitudes and occupational characteristics*. Ann Arbor. University of Michigan, Institute for Social Research, 1969
- Schoenike, J. W. Job training attitudes held by office and industrial students and office and industrial employed graduates. *Dissertation Abstracts International*, 1974, 35/01-A, 333.
- Stone, E. F., & Porter, L. W. Job characteristics and job attitudes. A multivariate study. *Journal of Applied Psychology*, February 1975, 60:57-64.
- Wanous, J. P. Effects of a realistic job preview on job acceptance, job attitudes and job survival. *Journal of Applied Psychology*, December 1973, 58:327-332.
- Wood, D. A. Effect of worker orientation differences on job attitude correlates. *Journal of Applied Psychology*, February 1974, 59:54-60.

SELF-IMAGE AND PERSONALITY

- Branden, M. A. Treatment effects of planned experiences and self-concept of pre-school, K and 1st grade kids. *Dissertation Abstracts International*, 1972, 32/10-A, 5465.
- Clark, M. K. A study of simulation training and its effect on the self-concept, dogmatism, perception, and verbal behavior of vocational home economics student-teachers. *Dissertation Abstracts International*, 1976, 37/08-A, 5050.
- Gavin, J. F. Self-esteem as a moderator of the relationship between expectancies and job performance. *Journal of Applied Psychology*, August 1973, 58:83-88.
- Holland, J. L., & Holland, J. E. Distributions of personalities within occupations and fields of study Use of Holland's typology. *Vocational Guidance Quarterly*, March 1977, 25:226-231.
- Landry, R. G., Schilson, E., & Pardew, E. Self-concept enhancement in a pre-school program. *Journal of Experimental Education*, Summer 1974, 42:39-43.
- Leonard, R. L. Self-esteem, self-consistency, and second vocational choice. *Journal of Counseling Psychology*, January 1973, 20:91-93.
- Ohlenkamp, E. A. The relationship among test anxiety, self-esteem, and achievement for cooperative career education students in grades eleven and twelve. *Dissertation Abstracts International*, 1976, 37/03-A, 1470.
- Russell, P. R. The effects of a psychological education class on self-esteem, locus-of-control, and vocational choice of community college students. *Dissertation Abstracts International*, 1975, 36/06-A, 3419.
- Tobias, R. Performance in training of vocational high school students as a function of dispositional factors. *Dissertation Abstracts International*, 1976, 37/09-A, 5718.
- Tseng, M. S. Self-perception and employability. A vocational rehabilitation problem. *Journal of Counseling Psychology*, 1972, 19:314-317.
- Witwer, G., & Stewart, L. H. Personality correlates of preference for risk among occupation-oriented junior college students. *Vocational Guidance Quarterly*, June 1975, 20:259-265.

INTEREST AND MOTIVATION

- Birk, J. M. Interest inventories. A mixed blessing. *Vocational Guidance Quarterly*, June 1974, 22:280-286.
- Bogie, D. W. Occupational aspiration-expectation discrepancies among high school seniors. *Vocational Guidance Quarterly*, March 1976, 24:250-255.
- Campbell, D.P., & Harmon, L. W. Interest measurement: Symposium *Measurement and Evaluation in Guidance*, July 1974, 7:67-104+.
- Dolliver, R. H., & Will, J. A. Ten year follow-up of the Tyler vocational card sort and the Strong vocational interest blank. *Journal of Counseling Psychology*, January 1977, 24:48-54.
- Flores, T. R., & Olsen, L. C. Stability and realism of occupational aspirations in 8th and 12th grade males. *Vocational Guidance Quarterly*, December 1967, 16:104-112.
- Haller, A. O., & Miller, I. W. *The occupational aspiration scale: Theory, structure and correlates*. Cambridge: Schenkman, 1972.
- Heddesheimer, J. Multiple motivations for mid-career changes. *Personnel and Guidance Journal*, November 1976, 55:109-111.
- Herzberg, F. *Motivation to work (second edition)*. New York: John Wiley and Sons, 1959.
- Kierman, W. E. Attitude change in beginning education students resulting from exposure to the vocational and social capabilities of the disabled adult. *Dissertation Abstracts International*, 1974, 35/03-A, 1532.
- Schussel, R. Circularity of vocational interests. Spherical analysis of VIP, terms ACT's vocational interest profile. *Measurement and Evaluation in Guidance*, July 1974, 7:86-91.
- Sharf, R. S. Interest inventory interpretation. Implications for research and practice. *Measurement and Evaluation in Guidance*, April 1974, 7:16-23.
- Wightwick, I. M. *Vocational interest patterns*. New York: AMS Press, 1945.
- Young, E., M. Effect of teacher enthusiasm on vocational business education student achievement. *Dissertation Abstracts International*, 1973, 35/02-A, 965.
- Zytowski, D. G. *Contemporary approaches to interest measurement*. Ann Arbor: University of Michigan Press, 1973.

VOCATIONAL PREFERENCE AND CHOICE

- Andrews, H. A. Personality patterns and vocational choice: A test of Holland's theory with adult part-time community college students. *Journal of Counseling Psychology*, September 1973, 20:482-483.
- Bauman, B. M. Factors related to business education students career choice. *Dissertation Abstracts International*, 1975, 36/08-A, 5234.
- Becker, R. L. Vocational choice. An inventory approach. Reading-free vocational interest inventory. *Education and Training of the Mentally Retarded*, October 1973, 8:128-136.
- Brown, D. *Students' vocational choices. A review and critique*. Boston: Houghton Mifflin, 1970.
- Bunch, S. C. The relationship of dogmatism to Holland's vocational choice theory among teacher education students. *Dissertation Abstracts International*, 1974, 35/06-A, 3584.
- Freeman, R. B. *Market for college-trained manpower: A study in the economics of career choice*. Cambridge: Harvard University Press, 1971.
- Fretz, B. R. Predicting career preference from preadolescent development. *Journal of Counseling Psychology*, July 1972, 19:286-291.
- Gade, E. M., & Soliah, D. Vocational preference inventory high point codes versus expressed choices as predictors of college major and career entry. *Journal of Counseling Psychology*, March 1975, 22:117-121.
- Goldstein, M. S. Academic careers and vocational choices of elite and non-elite students at an elite college. Working-class and upper middle-class students. *Sociology of Education*, Fall 1974, 47:491-510.
- Gottfredson, G. D., & Holland, J. L. Vocational choices of men and women: A comparison of predictors from the self-directed search. *Journal of Counseling Psychology*, January 1975, 22:28-34.
- Grandy, T. & Stahmann, R. Family influence on college students' vocational choice. Predicting Holland's personality types. *Journal of College Student Personnel*, September 1974, 15:404-409.
- Hahn, C. Me I want to be. Students' aspirations in the seventies. *Social Education*, April 1974, 38:334-344.
- Johannsen, L. A. Factors that influence the acceptance of vocational education choices for the community college student. *Dissertation Abstracts International*, 1974, 35/04-A, 2134.
- Kuder, F. *Activity interests and occupational choice*. Palo Alto: Science Research Associates, 1976.

- Looney, E. F. Personal choice versus manpower demand. *American Vocational Journal*, October 1976, 51:50+.
- Mansfield, R. How do they choose? *Times Educational Supplement*, March 8, 1974, 3067:35.
- Nuckols, T. E., & Banducci, R. Knowledge of occupations Is it important in occupational choice? *Journal of Counseling Psychology*, May 1974, 21:191-195.
- O'Reilly, P. A. Predicting the stability of expressed occupational choices of secondary students. *Dissertation Abstracts International*, 1974, 35/1-A, 195-196.
- Picou, J. S., et al. Occupational choice and perception of attainment blockage A study of lower-class delinquent and non delinquent black males. *Adolescence*, Summer 1974, 9:289-298.
- Pornputtkul, S. Academic problems and personal factors in the education of Thai students in America as related to career choice. *Dissertation Abstracts International*, 1974, 35/04-A, 2057.
- Reitz, J. G. Undergraduate aspirations and career choice Effects of college selectivity. *Sociology of Education*, Summer 1975, 48:308-323.
- Sewell, T. E., & Martin, R. P. Racial differences in patterns of occupational choice in adolescents. *Psychology in the Schools*, July 1976, 13:326-333.
- Smith, P. J. Comparison of counselees and non-counselees with reference to Holland's theory. *Journal of Counseling Psychology*, May 1977, 24:244-246.
- Swingle, T. P. Vocational education preferences of senior high school students in a four county area of Florida. *Dissertation Abstracts International*, 1974, 35/10-A, 6591.
- Wagner, E. E., & Hoover, T. O. Effect of terminal ranking error on meaningful occupational choice. *Journal of Applied Psychology*, April 1974, 59:247-248.
- Wakefield, J. A. Jr., & Doughtie, E. B. Geometric relationship between Holland's personality typology and the vocational preference inventory. *Journal of Counseling Psychology*, November 1973, 20:513-518.
- Wanous, J. P. Occupational preferences. Perceptions of valence and instrumentality and objective data. *Journal of Applied Psychology*, April 1972, 56:152-155.
- Webb, S. C., et al. Predicting occupational choice by clinical and statistical methods. *Journal of Counseling Psychology*, March 1977, 24:98-110.
- Weinrach, S. G. *How career choices are made*. New York: Mss Information Corporation, 1974.

DECISION-MAKING

- Copa, G. H., & Irvin, D. E. Jr. Manpower information versus decision-making needs. *American Vocational Journal*, October 1974, 50:41-42.
- Davidshofer, C. O. Risk taking and vocational choice. A re-evaluation *Journal of Counseling Psychology*, March 1976, 23:151-154.
- Davis, J. A. *Undergraduate career decisions. Correlates of occupational choice*. Chicago: Aldine, 1965.
- Housley, W. F. Vocational decision-making. A function of rejecting attitudes *Vocational Guidance Quarterly*, June 1973, 21:288-292.
- Jepsen, D. A. Vocational decision-making strategy-types. An exploratory study *Vocational Guidance Quarterly*, Summer 1974, 23:17-23.
- Jepsen, D. A., & Dilley, J. S. Vocational decision-making models: A review and comparative analysis. *Review of Educational Research*, Summer 1974, 44:331-349.
- Kimes, H. G., & Troth, W. A. Relationship of trait anxiety to career decisiveness *Journal of Counseling Psychology*, July 1974, 21:277-280.
- Quatrano, L. A., & Bergland, B. W. Group experiences in building planning strategies. *Elementary School Guidance and Counseling*, March 1974, 8:173-181.
- Resource unit for decision-making skills including values clarification*
Springfield, Ore.: Springfield Public Schools, 1974.
- Shendan, J. E. Comparative analysis of expectancy and heuristic models of decision behavior. *Journal of Applied Psychology*, June 1975, 60:361-368.
- Wignet, P. A. Personality variables related to career decision-making abilities of community college students. *Journal of College Student Personnel*, March 1974, 15:105-108.

JOB STATUS

- Braun, J. S., & Bayer, F. Social desirability of occupations. Revisited *Vocational Guidance Quarterly*, March 1973, 21:202-205.
- Clark, A. J., & Seals, J. M. Student perceptions of the social status of careers for college graduates. *Journal of College Student Personnel*, July 1975, 16:293-298.
- Dixon-Altendor, C., & Altendor, A. Role of occupational status in the career

- aspirations of black women. *Vocational Guidance Quarterly*, March 1977, 25:211-215.
- Friesen, D., & Chalmers, H. Student perceptions of the teacher image. *Educational Leadership*, April 1973, 30:633-636.
- Gupta, A. K. Status values of professions and vocational preferences. Studying vocational development among 11+ pupils in an Indian school. *Adolescence*, Fall 1974, 9:443-459.
- Tseng, M. S., & Rhodes, C. I. Correlates of the perception of occupational prestige. *Journal of Counseling Psychology*, November 1973, 20:522-527.

VALUES

- Aldag, R. J., & Brief, A. P. Some correlates of work values. *Journal of Applied Psychology*, December 1975, 60:757-760.
- Chang, C. An analysis of the effects of personal values on job achievements of students in a high school cooperative vocational program. *Dissertation Abstracts International*, 1975, 35/7-A, 4041-4042.
- Gregor, T. G. Relationship of the meaning and value of work and selected demographic variables of vocational education teachers and students. *Dissertation Abstracts International*, 1974, 36/03-A, 1466.
- Pease, A. J. Analysis of the relationship between personal values and internship success of high school practical experience program students. *Dissertation Abstracts International*, 1975, 35/10-A, 6406.
- Perrone, P. A. Longitudinal study of occupational values in adolescents. *Vocational Guidance Quarterly*, December 1973, 22:116-123.
- Ray, M. L. Values and careers media. *Teacher*, April 1977, 94:97-100.
- Searfoss, K. R. A comparison of work values expressed by employed clerical workers and pre-vocational business education students. *Dissertation Abstracts International*, 1975, 36/08-A, 4975.

WOMEN

- Berman, M. R. Efficacy of supportive learning environments for returning women. An empirical evaluation. *Journal of Counseling Psychology*, July 1977, 24:324-331.

- Cooper, J. F. Comparative impact of the SCII and the vocational card sort on career salience and career exploration of women: Use of auxiliary informative materials. *Journal of Counseling Psychology*, July 1976, 23:348-352.
- Handley, A. A., & Sedlacek, W. E. Characteristics and work attitudes of women working on campus. *Journal of the National Association for Women Deans, Administrators, and Counselors*, Summer 1977, 40:128-134.
- Labor (women) force participation*. (Tech. Report). New York: The Conference Board (Rm 1974), 1976.
- Lalager, G. E. *Vocational interests of high school girls as inventoried by the Strong and Manson Blanks*. New York: AMS, 1942.
- Medvene, A. M., & Collins, A. Occupational prestige and its relationship to traditional and nontraditional views of women's roles. *Journal of Counseling Psychology*, March 1974, 21:139-143.
- Meir, E. I. Relationship between intrinsic needs and women's persistence at work. *Journal of Applied Psychology*, August 1972, 56:293-296.
- Picou, J. S., & Curry, E. W. Structural, interpersonal, and behavioral correlates of female adolescents' occupational choices. *Adolescence*, Fall 1973, 8:421-432.
- Richardson, M. S. Self-concepts and role concepts in the career orientation of college women. *Journal of Counseling Psychology*, March 1975, 22:122-126.
- Rohfield, R. W. High school women's assessment of career planning resources. *Vocational Guidance Quarterly*, Summer 1977, 26:79-84.
- Title, C. K., & Denker, E. R. Home-career conflict reduction revisited: The effect of experimental directions, on KOIS scores for women. *Educational and Psychological Measurement*, Winter 1977, 36:1079-1087.
- Title, C. K., & Denker, E. R. Kuder occupational interest survey profiles of reentry women. *Journal of Counseling Psychology*, July 1977, 24:293-300.
- Wilson, S. J. Survey of minority and women student affairs staff members employed in NASPA member institutions in 1974. *NASPA Journal*, Winter 1977, 14:57-73.
- Women who work. *Conference Board Record*, 1972, 62-64.
- Women's earnings compared with those of men* (Tech. Paper). New York, N Y: The Conference Board (Rm 1795), 1976.

SEX ROLES

Age and sex composition of the labor force and participation rates for both sex

- and age groups (Tech Report) New York. The Conference Board (RM 1793), 1974.
- Barnett, R C Sex differences and age trends in occupational preference and occupational prestiges *Journal of Counseling Psychology*, January 1975, 22:35-38.
- Bartol, K M Relationship of sex and professional training area to job orientation *Journal of Applied Psychology*, June 1976, 61:368-370.
- Britton, G. E. Sex stereotyping and career roles. *Journal of Reading*, November 1973, 17:140-148.
- Cook, L , & Rossett, A The sex role attitudes of deaf adolescent women and their implications. *American Annals of the Deaf*, June 1975, 120:341-345
- Dewey, C R Exploring interests A non sexist method. Non-sexist vocational card sort (NSVCS) *Personnel and Guidance Journal*, January 1974, 52:311-315
- Garrett, C S , et al Development of gender stereotyping of adult occupations in elementary school children *Child Development*, June 1977, 48:507-512
- Gottfredson, S D , & Holland, J L Vocational choices of men and women. A comparison of predictors from the self directed search *Journal of Counseling Psychology*, January 1975, 22:28-34
- Hansen, R , & Nejahr, J Career development of males and females gifted in science *Journal of Educational Research*, September 1974, 68:43-45
- Harns, S R Sex typing in girls' career choices. A challenge to counselors. *Vocational Guidance Quarterly*, December 1974, 23:128-133.
- Hawley, P Perceptions of male models of femininity related to career choice *Journal of Counseling Psychology*, July 1972, 19:308-313
- Kalunian, P Changing sex role stereotypes through career development *Psychology in the Schools*, April 1975, 12:230-233.
- Kalunian, P, et al Sex role stereotyping in career awareness. *Elementary School Guidance and Counseling*, December 1973, 3:135-139
- Lunneborg, P W , & Gerry, A M H Sex differences in changing sex-stereotyped vocational interests. *Journal of Counseling Psychology*, May 1977, 24:247-250
- Olive, H Sex differences in adolescent vocational preferences *Vocational Guidance Quarterly*, March 1973, 21:199-201.
- Plost, M , & Rosen, M J Effect of sex of career models on occupational preferences of adolescents *AV Communication Review*, Spring 1974, 22:41-50.
- Rakes, T A , et al. Reader preference as related to female aggressiveness and stereotyped character roles *Reading Improvement*, Spring 1977, 14:30-35
- Rice, J K Vocational problem focus and client and counselor gender. *Vocational Guidance Quarterly*, September 1977, 26:69-75

- Scheresky, R. F. Occupational roles are sextyped by six to ten-year-old children. *Psychology in the Schools*, April 1977, 14:220-224.
- Simpson, R. L. Sex stereotypes of secondary school teaching subjects: Male and female status gains and losses. *Sociology of Education*, Summer 1974, 47:388-398.
- Title, C. K. Sex bias in educational measurement: Fact or fiction? *Measurement and Evaluation in Guidance*, January 1974, 6:219-226.
- Treiman, D. J., & Terrell, K. Sex and the process of status attainment: A comparison of working men and women. *American Sociology Review*, April 1975, 40:174-200.
- Valentine, D. Sex role attitudes and the career choices of male and female graduate students. *Vocational Guidance Quarterly*, Summer 1975, 24:48-53.
- Vallotte, R., & Drabkoski, D. Sex stereotyping: Surveying its effect on students. *Media and Methods*, October 1975, 12:8+.

TESTING AND INSTRUMENTATION

- AMEG commission report on sex bias in interest measurement. American Personnel and Guidance Association. Association for measurement and evaluation in guidance. *Measurement and Evaluation in Guidance*, October 1973, 6:171-180.
- Baruth, L. G. KOT: Measuring occupational awareness: Knowledge of occupations test. *School Shop*, October 1974, 34:47-48.
- Bekker, G. C. A model for evaluating pilot programs in vocational education for the handicapped in state schools and state hospitals in Texas. *Dissertation Abstracts International*, 1975, 36/08-A, 5234.
- Borger, F. H., & Helms, J. E. Validity generalization of the men's form of the Strong vocational interest blank with academically able women. *Journal of Counseling Psychology*, May 1975, 22:210-216.
- Butzow, J. E. Content and construct validation of the Academic-vocational involvement scale. *Educational and Psychological Measurement*, Summer 1973, 33:495-498.
- Campbell, D. P., & Strong, E. K. *Strong vocational interest blank*. Stanford: Stanford University Press.
- Carek, R. Another look at the relationships between similar scales on the Strong vocational interest blank and Kuder occupational interest survey. *Journal of Counseling Psychology*, May 1972, 19:218-223.
- Catron, D. W., & Zultowski, W. H. Strong-Campbell general occupational themes: Profiles of four academic divisions. *Measurement and Evaluation in Guidance*, April 1977, 10:38-43.

- Cottle, W. C. *Interest and Personality Inventories*. Boston: Houghton Mifflin, 1968.
- Creaser, J. W. Occupational groupings of the Strong vocational interest blank and the Strong-Campbell interest inventory. *Journal of Applied Psychology*, April 1976, 61:238-241.
- Davis, R. G. Measurement of performance skills in career education. *Man/Society/Technology*, November 1975, 35:52-53.
- Fabry, J., & Poggio, J. P. Factor compatibility and communality of coded-expressed and inventoried interests. Vocational choice scheme proposed by Roe, Holland and Strong. *Measurement and Evaluation in Guidance*, July 1977, 10:90-97.
- Freijo, T. D., & Ward, A. W. A case of and development of a career education achievement test. *Measurement and Evaluation in Guidance*, July 1976, 9:51-59.
- Guidelines for the assessment of sex bias and sex fairness in career interest inventories. U.S., National Institute of Education, Career education program. *Measurement and Evaluation in Guidance*, April 1975, 8:7-11.
- Hales, L. W., & Fenner, B. J. Measuring the work values of children. The Ohio work values inventory. *Measurement and Evaluation in Guidance*, April 1975, 8:20-25.
- Hamby, J. K. An analysis of the effectiveness of a career education cluster curriculum as reflected by student growth in career maturity. *Dissertation Abstracts International*, 1975, 37/07-A, 4316.
- Matheson, G. F., & Stahmann, R. F. Encouraging vocational and self-exploration through the Strong vocational interest blank. *Journal of College Student Personnel*, July 1974, 15:151.
- Moore, T. L., & McLean, J. E. Validation study of the career maturity inventory attitude scale. *Measurement and Evaluation in Guidance*, July 1977, 10:113-116.
- Nafziger, D. H., & Helms, S. T. Cluster analyses of interest inventory scales as tests of Holland's occupational classification. *Journal of Applied Psychology*, June 1974, 59:344-352.
- Olejnik, S., & Porter, A. C. Empirical investigation comparing the effectiveness of four scoring strategies on the Kuder occupational interest survey form DD. *Educational and Psychological Measurement*, Spring 1975, 35:37-46.
- O'Shea, A. J., & Harnington, T. F. Strong vocational interest blank and Kuder occupational interest survey differences re-examined in terms of Holland's vocational theory, with reply by W. L. Layton and F. H. Boroen and rejoinder. *Journal of Counseling Psychology*, September 1972, 19:455-463.

- Prediger, D., & Westbrook, B. W. New Mexico career ed. test series. Review. *Measurement and Evaluation in Guidance*, January 1976, 8:260-266
- Rayman, J. R. Sex and the single interest inventory. The empirical validation of sex-balanced interest inventory items. *Journal of Counseling Psychology*, May 1976, 23:239-246.
- Sinnett, E. R. Clinical judgement and the Strong vocational interest blank. *Journal of Counseling Psychology*, November 1972, 19:498-504.
- Stahmann, R. F. Kuder OIS as a measure of vocational maturity. *Educational and Psychological Measurement*, Summer 1973, 33:477-479.
- Steme, D. M. Kuder OIS and rankings of vocational preference. *Educational and Psychological Measurement*, Spring 1974, 34:63-68.
- Wachowiak, D. G. Personality correlates of vocational counseling outcome. Vocational decision-making checklist. *Journal of Counseling Psychology*, November 1973, 20:567-568.
- Westbrook, B. W. Content analysis of six career development tests. *Measurement and Evaluation in Guidance*, October 1974, 7:172-180.
- Westbrook, F. D. High scales on the Strong vocational interest blank and the Kuder occupational interest survey using Holland's occupational codes. *Journal of Counseling Psychology*, January 1975, 22:24-27.
- Wubbolding, R. E., & Osborne, L. B. Increasing success identity through career awareness activities. A sequential model. *Elementary School Guidance and Counseling*, March 1976, 10:214-217.
- Zytowski, G. D. Equivalence of the Kuder occupational interest survey and the Strong vocational interest blank revisited. *Journal of Applied Psychology*, April 1972, 56:184-185
- Zytowski, G. D. Factor analysis of the Kuder occupational interest survey. *Measurement and Evaluation in Guidance*, October 1976, 9:120-123
- Zytowski, G. D. Long term profile stability of the Kuder occupational interest survey. *Educational and Psychological Measurement*, Autumn 1976, 36:689-692.

JOB SATISFACTION

- Aram, J. D., & Stoner, J. A. F. Development of an organizational change role. *Journal of Applied Behavioral Science*, July 1972, 8:438-449.
- Bess, J. L. Integrating faculty and student life cycles. *Review of Educational Research*, Fall 1973, 43:377-403.
- Bingham, W. C. JOB satisfaction. Are placement counselors satisfied? *Journal of College Placement*, Summer 1974, 34:56-61.

- Borow, H., & Shapiro, S. Job satisfaction. symposium *Vocational Guidance Quarterly*, December 1975, 24:104-180.
- Brief, A. P., & Aldag, R. J. Employee reactions to job characteristics. A constructive replication. *Journal of Applied Psychology*, April 1975, 60:182-186
- Casady, M. J. Job satisfaction of typewriting specialists in word processing: Magnetic typewriter operators. *Business Education Forum*, May 1974, 28:32-33.
- Cruse, D. Profile of past presidents of AAHPER. *Physical Educator*, May 1974, 31:99-101
- Cummings, T. G., & Bigelow, J. Satisfaction, job involvement, and intrinsic motivation: An extension of Lawler and Hall's factor analysis. *Journal of Applied Psychology*, August 1976, 61:523-525.
- Dietz, S. C. Counselor role, function, and job satisfaction. *Counselor Education and Supervision*, December 1972, 12:150-155.
- Dixie, T. C. The relationship between selected characteristics of secondary school graduates and job satisfaction. *Dissertation Abstracts International*, 1975, 35 (12-A. Pg. 1), 7647
- Enckson, J. M., et al. Status congruency as a predictor of job satisfaction and life stress. *Journal of Applied Psychology*, December 1972, 56:523-525
- Feather, N. T. Effects of response anonymity on assessment of own and school value systems and satisfaction with school. Rokeach value survey and Cornell job description index. *British Journal of Educational Psychology*, June 1973, 43:140-150
- Figler, H. E. Basic job satisfaction and the need for life counseling. *Journal of College Placement*, February 1972, 32:33-36
- Fried, J. Man machine interaction and absenteeism. *Journal of Applied Psychology*, October 1972, 56:428-429.
- Fris, R. Job dissatisfaction and coronary heart disease. *Intellect*, May 1976, 104:594-596
- Gardner, J. C. Job description, the first step to good management. Plant maintenance. *American School and University*, January 1973, 45:11 +
- Glenn, N. D. Age and job satisfaction among males and females: A multivariate, multisurvey study. *Journal of Applied Psychology*, April 1977, 62:189-193
- Gottfredson, G. C. Career stability and redirection in adulthood. *Journal of Applied Psychology*, August 1977, 62:436-445
- Gruneberg, M. M. *Job satisfaction*. New York: Halsted, 1976
- Gruneberg, M. M., & Bradley, S. Job satisfaction amongst recently trained physiotherapists and insurance clerks in Scotland. *Vocational Aspect of Education*, August 1971, 23:73-79.
- Gunderson, E. K. E. Correlates of job satisfaction in naval environments. *Journal of Applied Psychology*, June 1974, 59:371-373

- Haldane, B. *Career satisfaction and success. A guide to job freedom* New York: American Management Association, 1974.
- Harns, T. C., & Locke, E. A. Replication of white-collar - blue-collar differences in sources of satisfaction and dissatisfaction. *Journal of Applied Psychology*, June 1974, 59:369-370.
- Herman, J. B., & Hulin, C. L. Managerial satisfactions and organizational roles: An investigation of Porter's need deficiency scales. *Journal of Applied Psychology*, April 1973, 57:118-124.
- Hoppock, R., & Hurley, R. B. Black graduate talks about his job A lesson in attitudes. *American Vocational Journal*, January 1973, 48:55-58.
- Hrebiniak, L. G., & Roteman, M. R. Study of the relationship between need satisfaction and absenteeism among managerial personnel. *Journal of Applied Psychology*, December 1973, 58:381-383.
- Hulin, C. L., & Waters, L. K. Regression analysis of three variations of the two-factor theory of job satisfaction. *Journal of Applied Psychology*, June 1971, 55:211-217.
- Huskey, H. H. Jr. Expressed needs and job satisfaction among military personnel. *Vocational Guidance Quarterly*, September 1973, 22:44-49.
- Ins, B., & Barrett, G. V. Some relations between job and life satisfaction and job importance. *Journal of Applied Psychology*, August 1972, 56:301-304.
- Johnson, L., & Johnson, R. H. High school preparation, occupation and job satisfaction. *Vocational Guidance Quarterly*, June 1972, 20:287-290.
- Johnson, T. W., & Stinson, J. E. Role ambiguity, role conflict, and satisfaction: Moderating effects of individual differences. *Journal of Applied Psychology*, June 1975, 60:329-333.
- Katzell, R. A. *Productivity, and job satisfaction. An evaluation of policy-related research.* New York: Harcourt Brace, 1975
- Klein, F. C. Salaried workers find cherished job security is a thing of the past. *Vocational Guidance Quarterly*, June 1972, 20:294-298.
- Locke, E. A. Satisfiers and dissatisfiers among white-collar and blue-collar employees. *Journal of Applied Psychology*, August 1973, 58:67-76
- Locke, E. A. Sources of satisfaction and dissatisfaction among solid waste management employees. *Journal of Applied Psychology*, April 1974, 59:145-156.
- London, M., et al. Job satisfaction. Contribution of job and leisure satisfaction to quality of life. *Journal of Applied Psychology*, June 1977, 62:328-334
- Lyons, K., & Goldman, H. Comments on research A study of the control satisfaction relationship in the public schools and its relation to other organizational variables. *NASSP Bulletin*, May 1972, 56:162-167
- Mangione, R. W., & Quinn, R. P. Job satisfaction, counterproductive behavior,

- and drug use at work. *Journal of Applied Psychology*, February 1975, 60:114-116.
- Merritt, W. P. JOB satisfaction. Absenteeism in industry today. *Man/Society/Technology*, March 1974, 33:177-178.
- Miskel, C., et al. Test of the inequity theory for job satisfaction using educators' attitudes toward work motivation and work incentives. *Educational Administration Quarterly*, Winter 1975, 11:38-54.
- Mobley, W. H. Intermediate linkages in the relationship between job satisfaction and employee turnover. *Journal of Applied Psychology*, April 1977, 62:237-240.
- Moog, F. Tenure is obsolete. *Current Issues in Higher Education*, 1972, 27:130-136.
- Nevas, S. R. Definitional challenge. Interests and work itself satisfactions. *Vocational Guidance Quarterly*, September 1976, 25:10-17.
- Nicholson, N. Absence from work and job satisfaction. *Journal of Applied Psychology*, December 1976, 61:728-737.
- O'Reilly, C. A., 3rd & Roberts, K. H. Job satisfaction among whites and non-whites A cross-cultural approach. *Journal of Applied Psychology*, June 1973, 57:295-299.
- Organ, D. W., & Greene, C. N. Role ambiguity, locus of control and work satisfaction. *Journal of Applied Psychology*, February 1974, 59:101-102.
- Overbeck, D. B. Perception of charge attendant task priorities by two classes of institutional administrators. *Training School Bulletin*, November 1973, 70:155-159.
- Porter, L. W., et al. Organizational commitment, job satisfaction, and turnover among psychiatric technicians. *Journal of Applied Psychology*, October 1974, 59:603-609.
- Sarata, B. P. V. Employee satisfaction in agencies serving retarded persons. *American Journal of Mental Deficiency*, January 1975, 79:434-442.
- Singh, R. Information integration theory applied to expected job attractiveness and satisfaction. *Journal of Applied Psychology*, October 1975, 60:621-623.
- Slocum, J. W. Jr. Do cultural differences affect job satisfaction? *Journal of Applied Psychology*, April 1972, 56:177-178.
- Smith, E. J. Work attitudes and the job satisfaction of black workers. *Vocational Guidance Quarterly*, March 1977, 25:252-263.
- Smith, P. C. et al. Factor structure for blacks and whites of the job descriptive index and its discrimination of job satisfaction. *Journal of Applied Psychology*, February 1974, 59:99-100.
- Smits, S. J. Counselor job satisfaction and employment turnover in state

- rehabilitation agencies. A follow-up study. *Journal of Counseling Psychology*, November 1972, 19:512-517.
- Starcevich, M. M. Job factor importance for job satisfaction and dissatisfaction across different occupational levels. *Journal of Applied Psychology*, December 1972, 56:467-471.
- Sticht, T. G., et al. Project REALISTIC: Determination of adult functional literacy skill levels: Selected military jobs. *Reading Research Quarterly*, Spring 1972, 7:424-465.
- Taves, M. J. *Role conception and vocational success and satisfaction: A study of student and professional nurses*. Columbus: Ohio State College of Administrative Science, 1963.
- Tingey, S., & Inskeep, G. C. Job satisfaction and mobility among scientific and engineering personnel. *Journal of College Placement*, December 1973, 34:58-64.
- Wagschal, P. H. Success and dissatisfaction. *Phi Delta Kappan*, March 1974, 55:478-480.
- Wanous, J. P. Effects of a realistic job preview on job acceptance, job attitudes, and job survival. *Journal of Applied Psychology*, December 1973, 58:327-332.
- Wanous, J. P., & Lawler, E. E. 3rd Measurement and meaning of job satisfaction. *Journal of Applied Psychology*, April 1972, 56:95-105.
- Weir. *Job satisfaction*. New York: Watts, 1976.
- Weiss, H., & Sherman, J. Internal-external control as a predictor of task effort and satisfaction subsequent to failure. *Journal of Applied Psychology*, April 1973, 57:132-136.
- Wenrich, R. C. Work, education, and satisfaction. *Intellect*, January 1974, 102:211.
- Wernimont, P. F. Systems view of job satisfaction. *Journal of Applied Psychology*, April 1972, 56:173-176.
- White, J. E. & White, M. E. *Your job. Survival or satisfaction*. Grand Rapids, Mich.: Zondervan, 1976.
- Wild, R., & Kempner, T. Influence of community and plant characteristics on job attitudes of manual workers. *Journal of Applied Psychology*, April 1972, 56:106-113.
- Wolf A. Job insecurity makes militants. *Times Educational Supplement*, December 14, 1973, 3055:16.
- Wood, D. A. Background characteristics and work values distinguishing satisfaction levels among engineers. *Journal of Applied Psychology*, December 1971, 55:537-542.
- Zerface, J. P., & Birch, W. G. 1970 counseling and guidance graduates: Follow-up. *Counselor Education and Supervision*, March 1974, 13:232-238.

Educators

- Belasco, J. A., & Alutto, J. A. Decisional participation and teacher satisfaction. *Educational Administration Quarterly*, Winter 1972, 8:44-58.
- Biggs, D. A., et al. Job attitudes of student personnel workers and their work situations. job satisfaction & job alienation. *Journal of College Student Personnel*, March 1975, 16:114-118.
- Cortis, G. A. Assessment of a group of teachers in relation to earlier career experience. *Educational Review*, February 1973, 25:112-123.
- Coughlan, R. J. Job satisfaction in relatively closed and open schools. *Educational Administration Quarterly*, Spring 1971, 7:40-59.
- Coverdale, G. M. Some determinants of teacher morale in Australia. *Educational Review*, November 1973, 26:30-38.
- Evans, & Maas, J. M. *Job satisfaction and teacher militancy. Some teacher attitudes*. Danville: Interstate, 1969.
- Grassie, M. C., & Carss, R. W. School structure, leadership quality and teacher satisfaction. *Educational Administration Quarterly*, Winter 1972, 9:15-26.
- Gregorc, A. F., & Hendrix, D. F. Are turned-off teachers turning off your schools? *School Management*, March 1973, 17:8+.
- Gruneberg, M. M., et al. Effect of geographical factors on the satisfaction of university teachers. *Vocational Aspect of Education*, April 1974, 26:25-29.
- Hollon, C. J., & Gemmill, G. R. Comparison of female and male professors on participation in decision making, job related-tension, job involvement, and job satisfaction. *Educational Administration Quarterly*, Winter 1976, 12:80-93.
- Miskel, C. Intrinsic, extrinsic, and risk propensity factors in the work attitudes of teachers, educational administrators, and business managers. *Journal of Applied Psychology*, June 1974, 59:339-343.
- Professional satisfaction Teacher opinion poll. *Today's Education*, November 1975, 64:14.
- Schmidt, G. L. Job satisfaction among secondary school administrators. Herzberg's motivation-hygiene theory. *Educational Administration Quarterly*, Spring 1976, 12:68-86.
- Solmon, L. C., & Tierney, M. L. Determinants of job satisfaction among college administrators. *Journal of Higher Education*, July-August 1977, 48:412-431.
- Yuskiewicz, V. D., & Willower, D. J. Perceived pupil control ideology consensus and teacher job satisfaction. *Urban Education*, October 1973, 8:231-238.

Women

- Boris, B. Jr. Job satisfaction and work values for women. *Journal of the National Association for Women Deans, Administrators, and Counselors*, Summer 1974, 37:151-157.
- Dunham, R. B., & Herman, J. B. Development of a female faces scale for measuring job satisfaction. *Journal of Applied Psychology*, October 1975, 60:629-631.
- Gannon, M. J., & Hendrickson, D. H. Career orientation and job satisfaction among working wives. *Journal of Applied Psychology*, June 1973, 57:339-340.
- Hall, D. T., & Gordon, F. E. Career choices of married women: Effects on conflict, role behavior and satisfaction. *Journal of Applied Psychology*, August 1973, 58:42-48.
- Weaver, C. N., & Holmes, S. L. Comparative study of the work satisfaction of females with full time employment and full-time housekeeping. *Journal of Applied Psychology*, February 1975, 60:117-118.

Personality

- Arvey, R. D., et al Relationships between goal clarity, participation in goal setting, and personality characteristics on job satisfaction in a scientific organization. *Journal of Applied Psychology*, February 1976, 61:103-105
- Gachman, A. S., & Wiener, Y. Job involvement and satisfaction as related to mental health and personal time devoted to work. *Journal of Applied Psychology*, August 1975, 60:521-523
- Greenhaus, J. H., & Badin, I. J. Self-esteem, performance, and satisfaction. Some tests of a theory. *Journal of Applied Psychology*, December 1974, 59:722-726
- Imparato, N. Relationship between Porter's need satisfaction questionnaire and the job descriptive index. *Journal of Applied Psychology*, October 1972, 56:397-405
- Labovitz, G. H., & Orth, C. D. Work conditions and personality characteristics affecting job satisfaction of student interns in health care facilities. *Journal of Applied Psychology*, October 1972, 56:434-435.
- Neeley, J. D. Jr. Test of the need gratification theory of job satisfaction. *Journal of Applied Psychology*, February 1973, 57:86-88.

- Stone, E. F. High order need strengths as moderators of the job scope: Job satisfaction relationship. *Journal of Applied Psychology*, August 1977, 62:466-471.
- Thompson, D. E. Favorable self-perception, perceived supervisory style, and job satisfaction. *Journal of Applied Psychology*, August 1971, 55: 349-352.
- Wall, T. D. Ego-defensiveness as a determinant of reported differences in sources of job satisfaction and job dissatisfaction *Journal of Applied Psychology*, August 1973, 58:125-128.

Performance

- Baird, L. S. Relationship of performance to satisfaction in stimulating and nonstimulating jobs. *Journal of Applied Psychology*, December 1976, 61:721-727.
- Chemngton, D. J., et al. Effects of contingent and noncontingent reward on the relationship between satisfaction and task performance *Journal of Applied Psychology*, December 1971, 55:531-536.
- Ewen, R. B. Pressure for production, task difficulty, and the correlation between job satisfaction and job performance *Journal of Applied Psychology*, December 1973, 58:378-380
- Huffman, H. Performance goals. How to generate and use them symposium *American Vocational Journal*, April 1973, 48:24-40+.
- Ivancevich, J. M. Effects of goal setting on performance and job satisfaction *Journal of Applied Psychology*, October 1976, 61:605-612.
- Jacobs, R. & Solomon, T. Strategies for enhancing the prediction of job performance from job satisfaction *Journal of Applied Psychology*, August 1977, 62:417-421.
- Kesselman, G. A., et al. Relationships between performance and satisfaction under contingent and noncontingent reward systems *Journal of Applied Psychology*, June 1974, 59:374-376.
- Kim, J. S., & Hammer, W. C. Effect of performance feedback and goal setting on productivity and satisfaction in an organizational setting *Journal of Applied Psychology*, February 1976, 61:48-57.
- Landy, F. J. Motivational type and satisfaction performance relationship *Journal of Applied Psychology*, October 1971, 55:406-413.
- Latham, G. P., & Yukl, G. A. Effects of assigned and participative goal setting on performance and job satisfaction. *Journal of Applied Psychology*, April 1976, 61:166-171

- Pritchard, R. D., et al. Effects of perceptions of equity and inequity on worker performance and satisfaction. *Journal of Applied Psychology*, February 1972, 56:75-94.
- Schnesheim, C. A., & Murphy, C. J. Relationships between leader behavior and subordinate satisfaction and performance: A test of some situational moderators. *Journal of Applied Psychology*, October 1976, 61:634-641.
- Schuler, R. S. Role perceptions, satisfaction, and performance: A partial reconciliation. *Journal of Applied Psychology*, December 1975, 60:683-687
- Wanous, J. P. Causal-correlational analysis of the job satisfaction and performance relationship. *Journal of Applied Psychology*, April 1974, 59:139-144.
- Weed, S. E., et al. Leadership style, subordinate personality, and task type as predictors of performance and satisfaction with supervision. *Journal of Applied Psychology*, February 1976, 61:58-66.

Supervision

- Campbell, D. V. Relative influence of job and supervision on shared worker attitudes. *Journal of Applied Psychology*, December 1971, 55:521-525
- Herold, D. M. Interaction of subordinate and leader characteristics in moderating the consideration satisfaction relationship. *Journal of Applied Psychology*, October 1974, 59:649-651.
- House, R. J., et al. Leadership style, hierarchical influence, and the satisfaction of subordinate role expectations. A test of Likert's influence proposition. *Journal of Applied Psychology*, October 1971, 55:422-432.
- Osborn, R. N., & Hunt, J. G. Relations between leadership, size, and subordinate satisfaction in a voluntary organization, nationwide undergraduate business fraternity. *Journal of Applied Psychology*, December 1975, 60:730-735
- Petty, M. M., & Lee, G. K. Moderating effects of sex of supervisor and subordinate on relationships between supervisory behavior and subordinate satisfaction. *Journal of Applied Psychology*, October 1975, 60:642-625.
- Sims, H. P. Jr., & Szilagyi, A. D. Leader structure and subordinate satisfaction for two hospital administrative levels. A path analysis approach. *Journal of Applied Psychology*, April 1975, 60:194-197

Compensation

- Dyer, L., & Theriault, R. Determinants of pay satisfaction in Managers. *Journal of Applied Psychology*, October 1976, 61:596-604.
- Green, C. M. Causal connections among managers' merit pay, job satisfaction, and performance. *Journal of Applied Psychology*, August 1973, 58:95-100.
- Linneman, G. Analysis. Salary, cost of living and job satisfaction. *School and Community*, May 1974, 60:12.
- Pritchard, R. D. Effects of varying performance pay instrumentalities on the relationship between performance and satisfaction. A test of the Lawler and Porter model. *Journal of Applied Psychology*, August 1973, 58:122-125.

Vocational Education _____

Traditionally, vocational education programs have served non-college bound students. Career educators recognize that existing vocational education programs may fit into the "career preparation" stage of the career education continuum. In turn, vocational educators see that career education has helped students to make the transition from academic curriculum to programs in vocational education which facilitate entry into the job market.

Vocational educators are beginning to incorporate career education concepts and curriculum into their own programs. Work experience may be preceded by lessons in job-appropriate social skills, work values, decision-making and interview techniques.

VOCATIONAL EDUCATION

- Abbott, E. M. Health career programs. *Journal of School Health*, June 1973, 43:406-408.
- Albert, T. Where bumps are ironed out. *Times Educational Supplement*, October 8, 1976, 3201:18.
- Allen, K. W., & Frazer, G. W. Media plus varied schedules make more options for vocational education. *Audiovisual Instruction*, April 1976, 21:26-28
- Allied health programs, services and issues: symposium. *Community and Junior College Journal*, March 1974, 44:6-35.
- Alvarez, R. A. F. Voc-ed follow-up. *American Education*, August 1973, 9 back cover.
- Amberson, M. L. Important competencies in agricultural resource workers. *Agricultural Education*, February 1975, 47:179-180.
- Anderson, E. Afrca. Secondary education is vocational education in Tanzania. *Agricultural Education*, May 1974, 46:257-258.
- Anderson, J. E. Formalization of non-formal education. Village polytechnics

- and prevocational youth training in Kenya *World Year Book of Education*, 1974, 283-301.
- Anderson, L. D. Seminar's place in occupational education. *Industrial Education*, October 1976, 65:54-55.
- Anderson, S. A. Coordinating the jr. high or middle school and the secondary school business programs. *National Business Education Yearbook*, 1977, 15:70-76.
- Barlow, M. L. 200 years of vocational education. *American Vocational Journal*, May 1976, 51:21-28.
- Bell, T. H. Challenges for in-service vocational education. *Theory into Practice*, February 1975, 14:1-4.
- Belman, H. S., & Shertzer, B. *My career guidebook 2nd ed.* Encino. Bruce Books, 1974.
- Beloz, G. The vocational education amendments of 1968 and 1974. Post-secondary disadvantaged-bilingual vocational education programs for the Spanish-surnamed, Spanish-speaking students in the United States. *Dissertation Abstracts International*, 1976, 37/06-A, 3485.
- Bender, L. W. Overlooked? The secondary occupational programs. *Community and Junior College Journal*, February 1974, 44:22-23.
- Berger, G. *Jobs that help the consumer and homemaker* Caldwell Lothrop, 1974.
- Betterly, R. E., & Kay, I. M. Hot in-service program for metals instructors. Cast Metals Institute of the American Foundrymen's Society. *Industrial Education*, May 1977, 66:41-42.
- Bice, G. R. Implementing change in vocational technical education. the research coordinating unit in Tennessee. *Journal of Research and Development in Education*, Spring 1974, 7:101-109.
- Binyon, M. Working out the right jobs. *Times Educational Supplement*, December 1976, 3212:7.
- Bloncaell, B. Vocational Education Act, part B. *American Education*, June 1977, 13:31.
- Bober, G., & Nelson, R. E. Orientation program for business careers. *Business Education Forum*, February 1974, 28:36-38.
- Bonfadini, J. E. Marriage of industrial arts and vocational education. *Man/Society/Technology*, May 1974, 33:234-235.
- Bransford, L., & Nazzaro, J. Communication in seven league boots. Satellite technology demonstration. *Exceptional Children*, February 1975, 41:325-329.
- Brennan, E. J. T. Vo-tech in the context of the 1970's. *Trends in Education*, May 1974, 33:36-40.
- Buhr, D. J., & Muenster, G. E. Employability for the educable mentally retarded. *School and Community*, April 1976 62:29+.

- Bymside, O. J. Proposed vocational education legislation: Challenging opportunities for business educators. *Business Education Forum*, May 1974, 28:5-8.
- Campbell, D. R. Easily adaptable instructor training course of the USAF. *American Vocational Journal*, March 1977, 52:24-26.
- Cantwell, J. L. Galveston approach to health care education: University of Texas and Galveston College. *American Vocational Journal*, January 1974, 49:56-58.
- Carey, P. Engineering education and the black community: A case for concern. *Journal of Negro Education*, Winter 1977, 46:39-45.
- Caskey, O. L., & Lutz, S. Special education as a vocational choice: Influences and values. *Exceptional Child*, February 1975, 41:332-334.
- Chalupsky, A. B. Bringing SI metrics to vo-ed. *School Shop*, September 1977, 37:35-37.
- Chernik, O. A., & Dolgova, G. S. Cooperation between schools and chemical plants in the vocational guidance of school children. *Soviet Education*, July 1974, 16:204-208.
- Coffer, H. L. Try production charts. *Industrial Education*, April 1977, 66:38.
- Conian, J. Manpower for drafting: A new survey with a few surprises: Drafting technicians. *School Shop*, September 1974, 34:28-40.
- Conroy, W. G. Jr. Secondary vo-ed measures up as positive investment. *American Vocational Journal*, November 1976, 51:44+.
- Cook, J. L. Can vo-ed find happiness with industry? *School Shop*, April 1975, 34:68-69.
- Cooke, R. Inside jobs. *Times Educational Supplement*, October 22, 1976, 3203:42.
- Cordasco, F. *A bibliography of vocational education. An annotated guide*. New York: AMS Printing, 1976.
- Cottingham, H. F., & Swanson, C. D. Recent licensure developments: Implications for counselor education. *Counselor Education and Supervision*, December 1976, 16:84-97.
- Court, D. Dilemmas of development. The village polytechnic movement as a shadow system of education in Kenya. *Comparative Education Review*, October 1973, 17:331-349.
- Cntes, J. O. Reappraisal of vocational appraisal. *Vocational Guidance Quarterly*, June 1974, 22:272-279.
- Curtis, A. R. Where students pay back their community. *American Education*, April 1976, 12:26-30.
- Cyr, A. V. Preparing high school students for involvement in health careers. *American Vocational Journal*, September 1976, 51:48-49.
- Davidshofer, C. O. Vocational choice realism and aspiration-level realism. *Journal of College Student Personnel*, July 1977, 18:276-280.

- Davidson, T N., & Johnston, J A. High school boys in vocational education programs Facts vs. fallacies. *Vocational Guidance Quarterly*, December 1976, 25:106-111
- Delaney, J. Secondary reform plan puts stress on vocational training. *Times Education Supplement*, December 14, 1973, 3055:17
- Directory of postsecondary schools with occupational programs, 1973-1974.* Washington, D C : U S Office of Education Publications, 1976.
- Dodds, T. Vocational education at a distance. *Convergence*, 1973, 6.3-4: 19-31
- Does your paycheck measure up? *National Elementary Pnncipal*, March 1977, 56.20-26
- Drawbaugh, C C. Orchestrating voc ed with industnal training. *American Vocational Journal*, April 1977, 52:27-29 +
- Dungworth, D. Apprentices State moves in. *Times Education Supplement*, April 5, 1974, 3071:16.
- Dungworth, D. Still no end in sight to job training dispute. *Times Education Supplement*, April 30, 1976, 3178:15. 1
- Dungworth, D. Training law finally goes ahead. *Times Education Supplement*, October 22, 1976, 3203:14.
- Dungworth, D. Trial centres aim to boost status of work studies. *Times Education Supplement*, August 12, 1977, 3245:8.
- Dungworth, D. Vocation bill heads for constitutional impasse. *Times Educational Supplement*, July 16, 1976, 3189:11
- Dungworth, D. Vocational training plans run into heavy weather. *Times Educational Supplement*, November 22, 1974, 3104:16.
- Dungworth, D. Vocational training to get pronty. *Times Educational Supplement*, June 14, 1974, 3081:15
- Duplisea, E A. America's success syndrome. *American Vocational Journal*, December 1974, 49:22-24.
- Durand, J, et al. Handicapped become 1st class citizens at St Paul's occupational training center. *School Shop*, May 1973, 32:32-35.
- DuVall, J B. Where we are today in graphic communications. *Industrial Education*, Spring 1975, 64:33-36
- DuVall, J B, et al. Delineating content for cluster technologies. *Man/Society/Technology*, April 1975, 34:217-219.
- Eachus, T E., & Findley, D G. Vocational education. *NASSP Bulletin*, April 1975, 59:106-113.
- Eliutin, V P. Secondary specialized school on the eve of the twenty-fifth congress of CPSU. *Soviet Education*, December 1976, 19:6-18.
- Elson, A M., & Elson, D E. Career awareness in the elementary school. *Agricultural Education*, September 1973, 46:67+.

- Facklam, A. W. Keeping in step occupationally *American Vocational Journal*, April 1977, 52:34+
- Farr, W. Giscard stands firm on plans for vocational degrees *Times Educational Supplement*, April 30, 1976, 3178-15
- Feirer, J. L. CAI's impact on the future of voc tech education *Industrial Education*, March 1975, 63:5
- Feirer, J. L. Industrial arts and vocational education can work together now! *Industrial Education*, April 1974, 63:25
- Feirer, J. L. Remedy for unemployment: More vocational education *Industrial Education*, February 1975, 64:3
- Feldman, M. J. Place of technical education in the total educational system *Man/Society/Technology*, May 1974, 33:229-231.
- Fessant, J., & Kenneke, L. J. Delivery system for industrial career exploration *American Vocational Journal*, December 1973, 48:44-45
- First day focus on the future: Home economics related careers *Forecast for Home Economics*, September 1975, 21:137-140.
- Fisher, J. Vocational work seen as the thin end of the wedge *Times Educational Supplement*, September 7, 1973, 304:17.
- Five step workplan for vocational education planning with full accountability* Woodland Hills, CA. Eckman Center, 1973
- Ford, C. W., & Dyer, F. C. Training and handicapped: Now it's their turn *Personnel Journal*, April 1976, 55:181-183.
- Foster, P. V. Principles of vocational education and their relationship to the emerging concepts in career education *Agricultural Education*, November 1972, 45:106.
- Fostenny, a healthy interest. High school for health professions *Nation's Schools Report*, September 1974, 1:16+.
- Frantz, N. R. In-service education for individualizing instruction in multioccupational programs. *Theory into Practice*, February 1975, 14:32-38
- Freda, L. J., & Loolioan, F. K. Task analysis as the training determinant: One organization's approach *Educational Technology*, September 1975, 15:22-27
- Friend, B. L. Apprenticeships in the '70's *Vocational Guidance Quarterly*, June 1972, 20:291-293.
- Fujimoto, G. K. Educational and vocational guidance in Japan *Vocational Guidance Quarterly*, June 1976, 24:349-356
- Gasper, J. M. Shnmp Newburg via management by objective. *American Vocational Journal*, September 1974, 49:43-44.
- Gibson, R. New Kid on the block. VOCA: Vocational Opportunities Clubs of America *American Vocational Journal*, September 1977, 52:34-36.
- Ginn, R. B. Insider's outside view of business education *Business Education Forum*, April 1975, 29:39-41

- Ginzberg, E. Vocational rehabilitation and the state of the economy. *Teachers College Record*, May 1973, 74:467-470.
- Gould, E. N. Stalking the vo-ed curriculum. Resource services. *School Shop*, November 1974, 34:44-47.
- Hall, A. L. Support for supporting courses. *American Vocational Journal*, September 1973, 48:48-50.
- Hamdani, A. Facilitating vocational development among disadvantaged inner city adolescents. *Vocational Guidance Quarterly*, September 1977, 26:60-68.
- Hammond, C., & Lamar, C. F. *Teaching vocations*. Danville Interstate, 1968.
- Harris, B. J. Effects of special services and programs on disadvantaged and handicapped students in vocational training. *Dissertation Abstracts International*, 1975, 36/08-A, 5244.
- Harrison, G. Jr., & Brooks, L. D. Development of an articulated curriculum guide for vocational education. *Business Education Forum*, May 1974, 28:15-17.
- Hauck, R. Five weeks on campus at the School of Science. *American Vocational Journal*, April 1975, 50:46-49.
- Hawkins, L. S., et al. *Development of federal legislation for vocational education*. Chicago: American Technical Society, 1966.
- Hawkins, L. S., et al. *Development of vocational education*. Chicago: American Technical Society, 1951.
- Hecht, M., & Traub, L. *Alternatives to college*. New York: MacMillan, 1974.
- Hemp, P. E. *How to write and use behavioral objectives in vocational education programs*. Danville: Interstate, 1973.
- Henderson, J. T. *Program planning with surveys in occupational education*. Washington, D.C.: American Association of Community and Junior Colleges, 1970.
- Hendricks, B. Work adjustment for the technical college student. *Agricultural Education*, July 1976, 49:10+.
- Herr, E. L., & Cramer, S. H. *Vocational guidance and career development in the schools. Toward a systems approach*. Boston: Houghton Mifflin, 1972.
- Hess, H., et al. Polymer curriculum through operational cluster. *Man/Society/Technology*, March 1975, 34:185-187.
- Hewett, K. D. *Eleven career education programs. Descriptions of selected, diverse, and innovative programs*. Cambridge: Abt Associates, 1975.
- Hopkins, L. B. Help wanted! Jobs for tomorrow. *Teacher*, January 1976, 93:30+.
- Hoyt, K. B. Business office occupations and D.E.. Keys to career education. *American Vocational Journal*, February 1975, 50:34-36.
- Huffman, H. BO CEC project. Business and office career education curriculum

- project. Cluster approach. *Business Education Forum*, February 1974, 28:33-36.
- Hutchinson, H. D. *Horizons: Readings and communication activities for vocational-technical students*. Encino: Glencoe Press, 1975.
- Hyde, W. D. Jr. *Metropolitan vocational proprietary schools: Functions and economic responsiveness*. Lexington: Lexington Books, 1976.
- ICIS *workplan for vocational education*. Woodland Hills: Eckman Center, 1974.
- In-service programs in vocational education. Symposium *Theory into Practice*, February 1975, 14:1-58.
- Ivory towers men bar road to jobs. *Times Educational Supplement*, May 9, 1975, 3128:12.
- Jenny, J. H. Working into leisure occupations. *Journal of Physical Education and Recreation*, September 1976, 47:30-31.
- Jensen, R. A. Sauce for the teacher educational program *American Vocational Journal*, May 1977, 52:27.
- Jepsen, D. A. Vocational development. symposium. *Journal of the National Association for Women Deans, Administrators and Counselors*, Summer 1974, 37:151-178.
- Johnson, C. Vocational education without higher costs? May 1977, 8:16-17
- Johnson, E., & Briggs, B. At our fingertips. *Vocational Guidance Quarterly*, June 1972, 20:303-304.
- Johnston, K. L. The relationship of occupational experience, professional preparation, and teaching experience to student achievement in industrial education programs. *Dissertation Abstracts International*, 1974, 35/11-A, 7098-7099.
- Jolly, R. Jobs people choose. *Teacher*, December 1974, 92:47+.
- Jones, W. B. *Job analysis and curriculum construction in the metal trades industry: A contribution to the study of curriculum construction in vocational education bases on job analysis of pattern makers trade*. New York: AMS Press, Inc., 1976.
- Kammerman, P. M. Diary of a glad teacher. *Vocational English School and Community*, March 1975, 61:30-31.
- Karwowski, K. Adventures of an EPDA fellow. *American Vocational Journal*, September 1977, 52:39-40.
- Kaschalk, R. J. Building a job library on tape. *Industrial Education*, May 1977, 66:28-30.
- Kazanas, H. C., et al. *The philosophy and foundations of vocational education*. New York: Mss Information Corporation, 1973.
- Kelsey, L. et al. *Eye to the future*. Pittsburgh: Stanwix House, 1973.
- Klingler, R. D. A study of the status of vocational, technical and industrial education programs in the secondary schools of Pennsylvania in meet-

- ing pre-employment training needs of drop-out prone students. *Dissertation Abstracts International*, 1973, 34/07-A, 4104.
- Knight, I Career education helps vo ag get started in city schools *Agricultural Education*, December 1974, 47:135-136.
- Koch, M. S., & Lenbu.g, C. B Nursing controversy in New York *Community and Junior College Journal*, April 1977, 47:20-24.
- Kurmas, D. A Vocational education on the marquees in Dearborn. Planning for vocational education week. February 12-18, 1978. *American Vocational Journal*, September 1977, 52:31-33.
- Kurtz, M. *Vocational training in New York City... where to find it* New York. Vocational Foundation, 1974.
- Lamar, C F GAO review misses the mark *American Vocational Journal*, April 1975, 50:42-45
- Land, M H New era of vo ed in Taiwan *School Shop*, September 1976, 36 50-51
- Larson, M E Career education's most vulnerable front *American Vocational Journal*, May 1974, 49-43-44
- Lavender, J Students direct selves while exploring careers and skills. *Industrial Education*, January 1973, 62:28-29
- Lecht, L. A. *Evaluating vocational education Policies and plans for the 1970's* New York Praeger Publishers, 1974.
- Lee, A M Facing up to the vo-ed information demand *School Shop*, September 1977, 36:35-36 +
- Lee, A M Study ferrets out startling vo-ed facts. Project baseline *Industrial Education*, February 1975, 64:61-62
- Lehmann, P Cutting sex bias out of vocational education. *Education Digest*, March 1977, 42:33-35
- Lerwick, L. P Whither vocational education Left or right? *American Vocational Journal*, April 1974, 49:27-29.
- Lester, J N. Health educators eye new legislation, plan goals for the future *American Vocational Journal*, February 1977, 52:64-66 +.
- Levitan, S A Job corps experience with manpower training. *Monthly Labor Review*, February 1976, 98:10
- Levitan, S, & Johnston, B. *The job corps. A social experment that works.* Baltimore Johns Hopkins University Press, 1978.
- Long, G A, & Klotter, K Vocational-technical education. Quality input to university education. *Agricultural Education*, September 1973, 46.60.
- Luetkemeyer, J. F. Some fundamental differences between industrial arts and vocational education. *Man/Society/Technology*, May 1974, 33.236-238
- Lyng, M. J., et al. *Career mathematics. Industry and the trades.* Boston. Houghton Mifflin, 1974.

- Lyon, R. L., & Christansen, J. E. Task analysis approach to developing data processing curricula. *Journal of Educational Data Processing*, 1976, 1:2-12
- Maley, D. *Cluster concept in vocational education*. Chicago: American Technical Society, 1975.
- Malsam, G. R. Industrial arts must cooperate more closely with vocational education. *Man/Society/Technology*, May 1974, 33:232-233.
- Mazzuchi, J. F., & Gilbert, A. C. F. Granting occupational preference to marine recruits. A solution or a problem? *Vocational Guidance Quarterly*, September 1974, 23:61-67.
- McCracken, J. D. From the research editor's desk ERIC instructional package for vocational educators. *Agricultural Education*, December 1973, 46:143.
- McGuinness, A. New life for voc-ed? 1976 amendments to the vocational education act of 1963. *Compact*, Summer 1976, 10:17-19.
- McKee, B. *New careers for teachers*. Chicago: Regenery, 1972.
- McMahon, G. *Curriculum development in trade, industrial and technical education*. Columbus: Charles E. Merrill, 1972.
- Meckley, R. F. *Planning facilities for occupational education programs*. Columbus: Charles E. Merrill, 1972.
- Mee, S. L. Biomedical science. Biomedical interdisciplinary curriculum project. *American Biology Teacher*, January 1977, 39:56-57.
- Menefee, S. C. *Vocational training and employment of youth*. Reprint of 1942 ed. New York: DaCapo, 1971.
- Meyer, W. G., et al. *Coordination in cooperative vocational education*. Columbus: Charles E. Merrill, 1975.
- Mihalka, J. *Youth and work*. Columbus: Charles E. Merrill, 1974.
- Miller, L. Exploratory teaching for ethical guidance. *Agricultural Education*, August 1974, 47:32.
- Miller, O. C. Exploring the wonderful world of work. Agricultural careers. *Agricultural Education*, September 1975, 48:55 +.
- Molenda, M., & Cambre, M. 1976 AECT member opinion survey. Income comparisons. *Audiovisual Instruction*, April 1977, 22:47-51.
- Molenda, M., & Cambre, M. 1976 member opinion survey. *Audiovisual Instruction*, March 1977, 22:65-69.
- Monroe, W. E. Unique prison school distinct emphasizes vo ed training. *School Shop*, March 1975, 34:38-39.
- Moshors, L. M., & DeYoung, R. C. Contemporary research in secretarial office practice and its significance in the classroom. *National Business Education Yearbook*, 1974, 12:222-233.
- Mowlana, H. Who covers America? Foreign correspondent corps stationed in the US. *Journal of Communication*, Summer 1975, 25:86-91.

- Mushrooming vocational curriculum. How to manage it symposium. *American Vocational Journal*, October 1973, 48:20-32+.
- National Information Center for Educational Media. *NICEM index to vocational and technical education: Multimedia. 3rd ed.* Los Angeles, Calif.: University of Southern California National Information Center, 1977.
- National School Public Relations Association. *Vocational Education. Innovations revolutionize career training.* Arlington, National School of Public Relations, 1971.
- Nay, J. N., Scanlon, J. W., & Wholey, J. *Benefits and costs of manpower training programs.* Washington, D.C: Urban Institute, 1973.
- Nelson, R. A. Selected predictors of achievement for students enrolled in area vocational education programs. *Dissertation Abstracts International*, 1974, 35/04-A, 2136.
- Nerden, J. T. Advisory committees in vocational education. A powerful incentive to program improvement. *American Vocational Journal*, January 1977, 52:27-29+.
- 1974 buyer guide sources of information for equipment and teaching aids. *American Vocational Journal*, January 1974, 49:61-66+.
- Nielson, D M., & Perazzoli, F L. EPDA. What's in it for you? *American Vocational Journal*, January 1977, 52:38-40.
- Nineteen governors and vocational education.* Washington, D C American Vocational Association, 1970.
- Noeth, R J., & Hanson, G. Occupational programs do the job *Community and Junior College Journal*, November 1976, 47:28-30.
- Noeth, R J, et al. Student career development. Where do we stand? *Vocational Guidance Quarterly*, March 1975, 23:210-218.
- Nwagwu, N. A. Vocational aspirations and expectations of African students. *Vocational Aspects of Education*, December 1976, 28:111-115.
- Ohannesson, G., & Vaughan, G. Collection and use of vocational program information. *American Vocational Journal*, May 1975, 50:36-37
- Outline of vocational educational policy in the Netherlands *Western European Education*, Fall 1974, 6:91-108.
- Palmer, R. A Vocational education. Passed over by time? *Clearing House*, March 1974, 48:427-431.
- Pautler, A. J. Occupational education in career development. *Educational Leadership*, 1972, 30:237-240.
- Perman, R. Wrong ideas about jobs. *Times Educational Supplement*, July 14, 1972, 2982:7.
- Personnel development A must for vocational education leadership. *American Vocational Journal*, February 1975, 50:67-70.
- Philosophy for quality vocational education programs.* Washington, D C American Vocational Association, 1974.
- Principles of vocational education. A review of the historical background with a*

- focus on the present. Washington, D.C. American Vocational Association, 1969.
- Priorities for vocational education. Washington, D.C. American Vocational Association, 1971
- Pritchett, V. Schooling for jobs with media *Audiovisual Instruction*, April 1976, 21:35.
- Provisions of the new voc-ed amendments. *American Vocational Journal*, November 1976, 51:33-34.
- Pucel, D. J., & Copa, G. H. Monitoring individualized student progress in vocational education programs. *Educational Technology*, October 1973, 13:54-57.
- Pucel, W. J., & Knaak, W. C. *Individualizing vocational-technical instruction* Columbus: Charles E. Merrill, 1975.
- Rabben, K. J. GAO report on vocational education stirs controversy *American Vocational Journal*, March 1975, 50:36-39+.
- Rall, C. L., & Rall, I. Thirty-one nations link vocational education to economic well-being. Conference in Denver. *American Vocational Journal*, 1976, 51:39-41
- Randall, E. TOPS preparatory course. A pilot scheme *Vocational Aspect of Education*, April 1976, 28:7-10.
- Reifsteck, L. T. Small placement office with some big ideas *Journal of College Placement*, Fall 1974, 35:46-50
- Reinhart, B. *Vocational-technical learning materials. Books and manuals for schools and community colleges. 2nd edition.* Williamsport: Bro-Dart, 1974.
- Research and implementation in vocational education* Washington, D.C. American Vocational Association, 1969.
- Ressler, R. How to break down the wall between school and work *Industrial Education*, February 1974, 63:36-37.
- Rieder, C. H. Work, women and vocational education *American Education*, June 1977, 13:27-30
- Roberts, C. L., & Becker, S. L. Communication and teaching effectiveness in industrial education *American Education Research Journal*, Summer 1976, 13:181-197.
- Roberts, V. H. *Guidelines for the seventies. AVA, T & I Div yearbook* Chicago. American Technical Society, 1967.
- Roby, P. A. Toward full equality. More job education for women *School Review*, February 1976, 84:181-211
- Rubinton, N. New careers for adults *Vocational Guidance Quarterly*, June 1977, 25:364-368
- Rumpf, E. L. Vo-ed breakthrough. *American Education*, January 1975, 11:22-24.
- Rush, M., & Mornsey, T. J. Telling them about jobs How state employment

- services work. *Industrial Education*, October 1974, 63:44-45
- Sakovych, G V Vocational guidance in the study of chemistry. *Soviet Education*, July 1974, 16:200-203
- Saudri-White, A. *Vocations for all*. Allenhurst: Aurea, n.d.
- Scally, J. & Jones, J Transvaluing The humanities in a technical vocational cumculum. *Journal of Higher Education*, March 1976, 47:217-226.
- Schlossberg, N K On the brink Your own career decision. *Journal of National Association of Women Deans, Administrators, and Counselors*, Fall 1976, 40:22-26
- Schmidbauer, M Tele Beruf A training course for apprentices. *Educational Media International*, 1974, 1:26-27.
- Schools council for curriculum and examinations, ed. *measure for measure. A guide to metncation for workshop crafts and technical studies* New York, NY Scholastic Book Service, 1970.
- Schutz, P. & Chesterfield, R Mobile units for vocational training in rural Brazil. *Agricultural Education*, July 1977, 50:9+
- Secondary schools, training and jobs Subject of international conference. *Intellect*, January 1974, 102:212-213
- Setne, V L Educational vocational development program for adult women. *Vocational Guidance Quarterly*, March 1977, 25:232-237
- Short term training for job skills *Education Digest*, March 1977, 42:56-59
- Sisson, R Laurels for Laurel Oaks *American Vocational Journal*, October 1976, 51:54+
- Slevin, C Labour sticks by its vocational guns *Times Educational Supplement*, September 17, 1976, 3198:16
- Smith, H Growing importance of mini courses in vocational education. *Industrial Education*, March 1977, 66:6
- Spillman, R E. & Bruce, H Jr VTECS The push to competency-based curriculum Vocational-technical education consortium of states *American Vocational Journal*, September 1976, 51:30-32
- Splaver, S Paraprofessions *Careers of the future and the present* New York Messner, 1972
- Spotts, D L Vocationalizing the work experience program The Minnesota story *American Vocational Journal*, December 1975, 50:18-19
- Sprague, R F Utah's first joint effort in vocational health. *American Vocational Journal*, December 1976, 51:30-32
- Story, M L Vocational education as contemporary slavery. *Education Digest*, September 1974, 40:6-9
- Strachan, M P *Volunteering A practical guide for teenagers* New York Washburn, 1971
- Strong, M E Storehouse of sophisticated materials at voc ed's door *American Vocational Journal*, September 1976, 51:26-27

- Sugarman, M., & Pautler, A. J. *Vocational education for youth and adults*. New York: Mss Information Corp., 1974.
- Sullivan, J. A., & Wood, T. Model for integrating career education into industrial arts. *Industrial Education*, January 1973, 62:24-27.
- Syphax, O. Futuristic view of health occupations education. *American Vocational Journal*, February 1975, 50:47-51
- Technical and vocational teacher, education and training*. New York: Unipub, 1973
- Tennyson, W. W. et al. *Vocational development and guidance*. New York: Mss Information Corp., 1974
- Tereshchenko, L. M. Undertaking of the entire collective. N. E. Bauman higher technical school, Moscow. *Soviet Education*, December 1976, 19:105-112
- Thal, H. M., & Holcombe, M. Putting life and work in perspective. Value clarification. *American Vocational Journal*, December 1973, 48:25-27
- Thompson, B. Ag division looks ahead with confidence and concerns. *American Vocational Journal*, February 1977, 52:32-37
- Thompson, J. *Foundations of vocational education: Social and philosophical concepts*. Englewood Cliffs, Prentice Hall, 1973.
- Thornton, F. R. Career development for industry's technicians. *Industrial Education*, October 1973, 62:63-64
- Tiedeman, D. V. *Perspectives on vocational development*. Washington, D. C.: American Personnel and Guidance Assn., n.d.
- Todd, R. K. If you teach a trade, tell it like it is. *Industrial Education*. February 1974, 63:26-27
- Todd, R. K., & Todd, K. R. *Aim for a job working with your hands*. New York: Rosen, 1975
- Toops, H. A. *Trade tests in education*. New York: AMS Press, 1971
- Wennch, W. J. Collective bargaining. A special case for vocational education. *American Vocational Journal*, October 1974, 49:31-33
- Wennch, R. C., & Wennch, W. J. *Leadership in administration of vocational and technical education*. Chicago: Merril, 1974.
- Wieder, B., & Froehlich, B. J. Business Education for homebound students. *Educational Technology*, October 1976, 16:47-48.
- Wilms, W. *Public and proprietary vocational training*. Lexington: Lexington Books, 1975
- Wood, R. *Opportunities in electrical trades*. Skokie: Vocational Guidance Manuals, 1974
- Woodruff, A. P. New roles for project in vo ed. *School Shop*, March 1977, 36-34
- Woolard, G. Taking advantage of strong tailwinds. *American Vocational Journal*, March 1977, 52:32+

- Worthington, R. M. Curriculum development in business and office education. *Business Education Forum*, November 1973, 28:10-12.
- Wray, J. A. Vocational education. Of what value? *NASSP Bulletin*, December 1976, 60:60-62.
- Xerox Business Products. Using self-paced learning to train service representatives. *Educational Technology*, June 1972, 12:55-56.
- Yates, B. A. Triumph and failure of mission vocational education in Zaire 1879-1908. *Comparative Education Review*, June 1976, 20:193-208.
- Yero, J. Applied science occupations: An introductory program. *Science Teacher*, November 1974, 41:44-45.
- Youngman, M. B. Structuring work for training purposes. *Vocational Aspects of Education*. December 1975, 27:77-86.
- Zeller, B. J. Vocations week program. *Personnel and Guidance Journal*, October 1975, 54:107-108.

PROGRAMS FOR SPECIAL NEEDS POPULATIONS

- Anttonen, J. E. Integrated programs for the mildly handicapped. *Academic Therapy*, Winter 1973-1974, 9:235-240.
- Clennon, S. Training special students for employment. *Teaching Exceptional Children*, Spring 1975, 7:106-107.
- Collier, B. N. Jr. Teaching. A vocation for the handicapped? *Vocational Guidance Quarterly*, September 1971, 10:48-51.
- Computers and the handicapped. *Computer Decisions*. October 1976, 8:25-48.
- Cooper, B. S. Occupational help for the severely disabled. A public school model. *Rehabilitation Literature*, March 1977, 38:66-74.
- Davidson, J. A. A model for vocational programming for handicapped students under the Michigan Mandatory Special Education Law for the Down-river catchment area of Wayne County intermediate school district. *Dissertation Abstracts International*, 1976, 37/10-A, 6397.
- Federal jobs for disabled persons. U. S. Civil Service Commission. *Vocational Guidance Quarterly*, March 1972, 20:164+.
- Fenn, C. E. Task analysis. A tool for teaching jobs skills to the mildly handicapped. *Journal for Special Education of the Mentally Retarded*, Spring 1977, 13:154-157.
- Flint, W., & Brigman, G. Dictionary of Occupational Titles as a guide to vocational education placement of the special ed students. *Journal for*

- Special Education of the Mentally Retarded*, Spring 1977, 13:205-207
- Gennch, S. The need for pre-voc. exploration to include work experience for the physically disabled. *Journal of Applied Rehabilitation Counseling*, Fall 1975, 6:183-187.
- Handicapped elderly keep district grounds green Arlington, VA *Nation's Schools Report*, January 1973, 91:70.
- Handicapped learn towel business at mini-laundry. *Nation's Schools Report*, January 1973, 91:51.
- Holmes, M. Vocational education for the handicapped in Kentucky A survey of the perceptions of personnel in vocational education, special education and vocational rehabilitation. *Dissertation Abstracts International*, 1974, 36/03-A, 1435.
- Housman, R., & Gentile, F. D. District clerks who never leave home. *School Management*, February 1972, 16:33-34.
- Kosmakos, H., & Decker, L. A. Group vocational project for LD students. *Academic Therapy*, September 1977, 13:87-90.
- Kozłowski, V. The adequacy of a course in vocational education for handicapped students for special education undergraduate majors *Dissertation Abstracts International*, 1976, 37/12-A, 7717.

Occupational Information

Literature in this section describes the responsibilities, compensation, work schedules, education and training, employment outlook and other job-related characteristics of various occupations. This information is generally used in the career awareness and career exploration stages of the career education framework.

Most occupational information prepared for students does not include the psycho-social aspects of work such as values, status, etc. This information may be obtained from the research section of this bibliography.

OCCUPATIONAL INFORMATION

- Abramson, P. Director of buildings and grounds. A profile *American School and University*, January 1977, 49:38+.
- Baker, J. They're banking on career orientation *Business Education Forum*, December 1975, 30:11.
- Bass, H. M. Women agriculture teachers *Agricultural Education*, June 1977, 49:281+.
- Brooks, L. D. Career education. Implications for data processing *Business Education Forum*, May 1973, 27:54-55.
- Bullock, P. *Aspirations vs. Opportunity. Careers in the Inner City*. Ann Arbor: University of Michigan, Institute of Labor and Industrial Relations, 1973.
- Burt, J. C. *Your Vocational Adventure*. Nashville. Abingdon, 1959.
- Buxton, T. H. University presidents. Academic chameleons. *Educational Record*, September 1976, 57:79-86.
- Caliver, A. *Vocational education and guidance of Negroes*. Reprint of 1937 ed. Westport: Negro University Press, 1970.
- Careers and professions*. New York, N.Y.: Regnery, n.d.
- Careers in leadership. Opportunities for Jewish and other minority youth*. Washington, D.C.: B'nai B'rith Careers Counseling Service, 1974.

- Careers information. *Business and office occupations*. Washington, D C · American Vocational Association, 1975.
- Carkhuff, R. R., & Berenson, D. H. *The art of teaching. Helping skills*. Amherst: Human Resource Development Press, 1975.
- Carwin, M. A. *Supervised Occupational Experience Manual for students of vocational agriculture*. Danville: Interstate, 1972
- Changes in occupational characteristics. Planning ahead for the 1980's*. New York, N.Y.: Conference Board.
- Chronicle guidance research department. *Career index 1975-76* Moravia: Chronicle Guidance, 1976.
- Cook, V. J., & Patterson, J. G. Psychologists in the schools of Nebraska: Professional functions *Psychology in the Schools*, July 1977, 14:371-376
- Daly, D. F. *Your future in air conditioning and refrigeration*. New York: Arco, 1971.
- Dodd, E. *Careers for the seventies. Conservation*. Riverside: MacMillan, 1971
- Doyle, R. V. *Careers in elective government*. New York: Messner, 1976
- Dugger, J. G. *The new professional. Introduction for the human services-Mental health worker*. Belmont: Brooks-Cole, 1975.
- Dykes, M. K. Competency needs of special educators of crippled and other health-impaired children. *Journal of Special Education*, Winter 1975, 9:367-374.
- Early childhood education A fast-growing career field *Forecast for Home Economics*, March 1977, 22:40.
- Ellis, S., & Howlett, E. R. HEIBS. A profile: Home economists in business. *Journal of Home Economics*, January 1977, 69:28-30.
- Encyclopedia of careers and vocational guidance*. Washington, D C · AM Personnel, 1972
- Ericksen, D. Looking at the role of the local director *American Vocational Journal*, January 1977, 52:54-56.
- Exciting careers in extension. *Forecast for Home Economics*, October 1976, 22:62.
- Fast-growing careers in fast-food service. *Forecast for Home Economics*, September 1977, 23:132.
- Feingold, S., & Swerdloff, S. *Occupations and careers*. New York: McGraw-Hill, 1969.
- Feldman, M. J. *Career in the apparel industry*. Washington, D C · B'nai B'rith Career and Counseling Service, 1975.
- Flumiani, C. M. *Seven unusual business careers. Guaranteed maximal profit potential for the intelligent college graduate and the daring businessman*. Albuquerque: American Classical College Press, 1974.
- Focusing on food-service careers. *Forecast for Home Economics*, November 1976, 22:18.

- Fredenburg, P. B. Occupational orientation in the agricultural careers. A must for career planning in 7th and 8th grades. *Agricultural Education*, February 1973, 45:175+.
- Freeman, D. R. *Very important people in personal and protective services*. Chicago: Childrens Press, 1976.
- Gabnel, R., et al. Careers in communication and media. *School Shop*, April 1977, 36:76-77.
- Geis, G., & Klaassen, J. It's a word, it's a name, it's an educational technologist. *Educational Technology*, December 1972, 12:20-22.
- Gerogiady, N. P. Blue-collar careers? Why not? *Elementary School Journal*, November 1976, 77:116-124.
- Glasser, B. G. *Organizational careers: A sourcebook for theory*. New York: Irvington, 1968.
- Goldthorpe, J. H., & Hope, K. *The social grading of occupations: A new approach and scale*. Fair Lawn: Oxford University Press, 1974.
- Goodman, L. H., & Garrett, A. E. *A starter file of free occupational literature*, 1975. Washington, D.C.: B'nai B'rith Careers and Counseling Service, 1975.
- Goodman, S. E. *Where to find business career ideas and information*. Somerville: National Information Center, 1976.
- Gould, J. R., & Losano, W. A. *Opportunities in technical writing today*. Skokie: Vocational Guidance Manuals, 1975.
- Gutshall, B. Agribusiness career exploration winner. *Agricultural Education*, December 1976, 49:129-130+.
- Habel, M. L. Specialized preparation for health career exploration. *Journal of School Health*, June 1976, 46:35.
- Hackett, D. F. What are the essentials for development? *Man/Society/Technology*, February 1975, 34:136.
- Hagerty, D. J. & Heer, J. E. *Opportunities in engineering technology*. Skokie: Vocational Guidance Manuals, 1975.
- Haner, F. T. *Introduction to business: Concepts and careers*. Englewood: Winthrop, 1976.
- Harter, W. *Your career in unusual occupations*. New York: McKay, 1971.
- Haskins, J. *Jobs in business and office*. New York: Lothrop, Lee and Shepard, 1974.
- Hemp, P. E., & Walker, R. W. Occupational orientation: A necessary step in educational and vocational planning. *Agricultural Education*, December 1973, 46:132-133.
- Hendee, W. R., & Siegel, E. Career opportunities in medical physics. *Physics Teacher*, April 1977, 15:215-224.
- Higham, T. M. What industry wants. *Times Educational Supplement*, March 11, 1977, 3223:35.

- Himelstein, S. Day school teachers satisfactions and dissatisfactions. *Jewish Education*, Spring 1976, 44:51-56.
- Holland, J. L. Applying an occupational classification to a representative sample of work histories. *Journal of Applied Psychology*, August 1973, 58:34-41.
- Iannone, R., & Nicholson, E. W. What motivated principals? *NASSP Bulletin*, January 1974, 58:107-109.
- Interior design: Combining art and ingenuity. *Forecast for Home Economics*, April 1977, 22:38.
- Issues in supervisor roles: What do practitioners say? Association for supervision and curriculum development. Working groups on supervisory practices. *Education Leadership*, December 1976, 34:217-220.
- James, G., & Choppin, B. Teachers for tomorrow. *Educational Research*, June 1977, 19:184-191.
- Jobs in instructional media*. Washington, D.C.: Association for Education Communications Technology, 1970.
- Johnson, W. F., et al. Comparing three methods of presenting occupational information. *Vocational Guidance Quarterly*, September 1975, 24:62-66.
- Kerr, E. E. Health occupations education in Iowa. *Community and Junior College Journal*, March 1974, 44:9-10.
- Kintgen, J. K. Help for the health occupations teacher. *American Vocational Journal*, November 1976, 51:80-81 +.
- Kinzy, D. W. Industrial arts department chairperson: Today. *Man/Society/Technology*, April 1977, 36:204-207 +.
- Kleiner, S. *Careers in corporate management*. Washington, D.C.: B'nai B'nith Careers and Counseling Service, 1975.
- Knoll, C. S., & Schwab, L. O. Outlook for home economists in rehabilitation. *Journal of Home Economics*, January 1974, 66:39-42.
- Ksycki, M. J. Careers in the health professions. *Science Teacher*, October 1973, 40:20-22.
- Lepley, P. M., & Eastman, W. D. Other choices: Alternative careers of physical educators. *Journal of Physical Education and Recreation*, January 1977, 48:29.
- Littrell, J. Occupational clusters. *Man/Society/Technology*, February 1974, 33:132.
- McCarrey, M. W., & Edwards, S. A. Hierarchies of scientist goal objects: Individual characteristics and performance correlates. *Journal of Applied Psychology*, June 1972, 56:271-272.
- Melton, C. D. Salaries and working conditions of vo-ag teachers. *Agricultural Education*, July 1977, 40:20-21.
- Mielczarek, E. V. Survey of women in physics. *Physics Teacher*, November 1976, 14:511-512.

- Minbiole, C. Review of the BO-CEC resource guide for junior high school English teachers. *Business Education Forum*, December 1975, 30:3-5.
- Mitchell, J S. *I can be anything: Careers and colleges for young women*. Princeton, N.J.: College Entrance Examination Board, 1975.
- Musso, B B. Orienting students to the field of education. *Improving College and University Teaching*, Winter 1974, 22:35-37.
- Myers, A. *Careers for the seventies*. Journalism. Riverside: MacMillan, 1971.
- National Association for Women Deans, Administrators and Counselors. *Woman: Past, present, future*. Washington, D.C., National Association for Women Deans, Administrators, and Counselors, 1976.
- National Educational Advertising Service Inc. *Career job guide*. New York. National Educational Advertising Service, 1974.
- O'Donnell, E T. Occupational statistics: Some thoughts for uncertain users and producers. *American Vocational Journal*, April 1976, 51:40+.
- Oison, T N. Focus on the secretarial program. *Business Education Forum*, October 1973, 28:13-20+.
- Ostler, R E. Partnerships in health occupations education. A statewide profile. *American Vocational Journal*, November 1973, 48:50-53.
- Oxtoby, R. Engineers, their jobs and training needs. A study of perceptions using the semantic differential. *Vocational Aspect of Education*, August 1973, 25:49-59.
- Parsons, F. *Choosing a vocation*. New York: Agathon, 1909.
- Patterson, L E. Career information. Experience is the best teacher. *Vocational Guidance Quarterly*, 1974, 25:112-118.
- Quinones, N. *Post-secondary career planning in Spanish*. Woodbury. Baron.
- Richmond, A. *New careers for social workers*. Chicago: Regnery, 1974.
- Ruhlow, D H, & Stewart, J. A. Accounting symposium on careers in accounting. *Journal of College Student Personnel*, July 1977, 18:320.
- St. John, R. Engineering physics. A unique field. *Physics Teacher*, November 1976, 14:486-492.
- Saputo, H N. Secretarial workers and their perceptions. *National Business Education Yearbook*, 1974, 12:234-240.
- Savino, P. Careers in art. *School Arts*, September 1976, 18-21, October 1976, 12-13; November 1976, 8-9.
- Schuman, P. *Materials for occupational education. An annotated source guide*. New York: Bowker, 1971.
- Sheldon, R. *Opportunities in carpentry careers*. Skokie. Vocational Guidance Manuals, 1974.
- Sherif, J L. *Careers in foreign language: A handbook*. New York. Regents Publishing, 1975.
- Stevens, G T, & Mueller, C. Child care career ladder. *Child Welfare*, May 1976, 55:319-327.

- Stewart, P. L., & Cantor, M. *Varieties of work experience: The social control of occupational groups and roles*. New York: Halsted Press, 1974.
- Teal, M. D. Career education for prospective teachers *Music Educators Journal*, March 1977, 63:55-59.
- Tebbel, J. *Opportunities in publishing careers*. Skokie. Vocational Guidance Manuals, 1975.
- Titsworth, T. & Key, J. P. Salaries and working conditions for vocation agricultural teachers in the United States. *Agricultural Education*, June 1976, 48:284-286.
- Van Apeldoorn, F. M. Preparing too few agrarian hunger fighters. *Agricultural Education*, January 1977, 49:149-150.
- Wachowiak, D. Counseling inside/out. *Personnel and Guidance Journal*, January 1977, 55:222-224.
- Wainio, E. J. Health science for minorities. *Science Teacher*, October 1976, 43:36-37.
- Wolfbein, S. L. *Labor market information for youths*. Philadelphia. Temple University School of Business Administration, 1975.

Career Counseling

The literature in this section concentrates primarily on counseling methods. The necessity of teaching students occupational realities as well as testing their vocational interests and aptitudes is also presented.

As Career Education programs become an integral part of more and more school systems, the guidance counselor's role will have to be examined. In the past, guidance counselors were responsible for whatever formal career information or guidance students received. Counselors generally gave students vocational interest and aptitude tests, and then recommended occupations which corresponded to the test results. Now that the teaching staff is involved in developing career education curricula through which students can assess their own vocational interests and aptitudes, formal tests in these areas will no longer be the only source of personal career information for students. Counselors and teachers will need to work together to develop a Career Education program that is useful for students.

PROGRAMS AND STAFF ROLES

- Adams, G. A. Preventive career counseling: Proving that it works. *Journal of College Placement*, Spring 1974, 34:27-30+.
- Amette, J. L. Cooperative education and placement as an integral part of academic and career advisement. *College and University Journal*, Fall 1974, 50:85-88.
- Bachhuber, T. D. Faculty: The critical variable for successful career planning and placement. *Journal of College Placement*, Spring 1977, 37:40-45.
- Ballard, J. *How to get to do what you've always wanted to do -- and get paid for doing it!* Amherst: Mandala, 1976.
- Barrett, T. C., & Tinsley, H.E.A. Vocational self-concept crystallization and vocational indecision. *Journal of Counseling Psychology*, July 1977, 24:301-307.

- Barry, R., & Wolf, B. *Epitaph for vocational guidance: Myths, actualities, implications*. New York: Teachers College Press, 1962.
- Baumgardner, S. R. Vocational planning: The great swindle. *Personnel and Guidance Journal*, September 1977, 56:17-22.
- Beit-Hallahmi, B. Counseling with the SVIB: The ideal self. *Personnel and Guidance Journal*, December 1973, 52:256-261.
- Berdie, R. F., & Hood, A. *Decisions for tomorrow: Plans of high school seniors for after graduation*. Minneapolis: University of Minnesota Press, 1965.
- Bingham, W. C. Comparative guidance. A call for action. *Vocational Guidance Quarterly*, June 1976, 24:360-365.
- Bloomfield, M. *Vocational guidance of youth*. Reprint of 1911 ed. New York: Arno Press, 1969.
- Bodden, J. L., & Klein, A. J. Cognitive complexity and appropriate vocational choice. Another look. *Journal of Counseling Psychology*, May 1972, 19:257-258.
- Bogie, D. W., & Bogie, C. E. Counselor-client contact variable and occupational aspiration-expectation discrepancies. *Vocational Guidance Quarterly*, September 1976, 25:50-58.
- Bolles, R. N. Four marks for effective counseling in the 70's. Placement and career counselors. *Journal of College Placement*, Summer 1974, 34:22-29+.
- Bornstein, R. *Career information center. Staff roles*. New Brunswick: The State University of Rutgers, 1975.
- Bradley, C. H. Systematic interpersonal skill development for inner-city youth: A microcounseling approach. *Educational Technology*, March 1977, 17:46-49.
- Bradley, R. W. Following the ACES standards on preparation of secondary school counselors in career guidance. *Counselor Education and Supervision*, September 1973, 13:30-35.
- Bradley, R. W. Preservice occupational information and vocational guidance curriculum. An evaluation. *Counselor Education and Supervision*, December 1973, 13: 117-128.
- Brown, D. Career education. The counselor's role. *School Counselor*, January 1973, 20:193-196.
- Brown, S. J. Career planning inventories. Do-it-yourself won't do. *Personnel and Guidance Journal*, March 1975, 53:512-517.
- Butenhof, E. A. Realistic career counseling. Too little and too late. *Audiovisual Instruction*, April 1977, 22:12-15.
- Campbell, R. *Career guidance. A handbook of methods*. Chicago: Merrill, 1973.
- Capozziello, V. Jr. *Planning my career, occupational guidance*. Minneapolis: Finney Company, 1976.
- Career development. Guidance and education. *Personnel and Guidance Journal*, 1971, 50.

- Challenge of guidance to vocational education.* Washington, D C American Vocational Association, 1965.
- Cheek, J. G., & Christiansen, J. E. Perceptions regarding the role of the vocational counselor. *Journal of Educational Research*, May-June 1977, 70:281-285.
- Cherdack, A. N. Innovative step in career counseling *American Vocational Journal*, December 1974, 49:25-27.
- Clark, A. K. Career entry skills. A gap in the guidance chain. *Canadian Counselor*, April 1975, 9:126-131.
- Cochran, D. J., et al. Career counseling. Beyond test and tell *Personnel and Guidance Journal*, June 1974, 52:659-664.
- Cochran, L. H. Counselors and the noncollege-bound student *Personnel and Guidance Journal*, May 1974, 52:582-585.
- Coleman, J. *Youth. Transition to adulthood.* Washington, D C : Office of Science and Teaching, Executive Office of the President, 1973.
- Collison, B. B., & Dey, G. R. Altering counselor expectancies of young entry level workers *Counselor Education and Supervision*, June 1973, 12:243-248.
- Cottingham, H. F. School counselors face the question of licensing *School Counselor*, March 1975, 22:255-258.
- Cox, J. G., & Thoreson, R. W. Client-counselor matching A test of the Holland model. *Journal of Counseling Psychology*, March 1977, 24:158-161.
- Crow, L. C. *Introduction to guidance. Basic principles and practices.* 2nd ed Huntington: Krieger, 1960.
- Cunha, J., et al. *Career development A California model for career guidance curriculum.* Washington, D.C.. American Personnel and Guidance Assn., 1972.
- Dagley, J. C., & Ryan, C. W. New guidance delivery system emerges *American Vocational Journal*, February 1974, 49:64-67.
- Devlin, T. C. Career development courses. An important part of the counselor's repertoire. *Journal of College Placement*, Summer 1974, 34:62-64 + Directions. Career guidance and new practices. *School Guidance Worker*, November-December 1973, 29:2.
- Dyer, W. & Vriend, J. *Counseling techniques that work.* Washington, D C American Personnel and Guidance Assn., 1975.
- Edsall, A. R. Overcoming curriculum implementation fears *Agricultural Education*, August 1977, 50:40 +.
- Ellerbach, J. Teacher and employer A dialogue on jobs in the real world *Industrial Education*, April 1977, 66:30-31.
- Fagan, T. K., & Hohenshil, T. H. Integration of career education concepts into the training of school psychologists. *Psychology in the Schools*, July 1976, 13:334-340

- Feingold, S. N. Perspectives on career guidance. An administrator's view *Peabody Journal of Education*, October 1974, 52:5-13.
- Fox, M. G. Career counseling and the college admissions counselor *Journal of the National Association of College Admissions Counselors*, April 1976, 20:8-9.
- Fradkin, J. Three helpful tools for career orienting students *Industrial Education*, October 1973, 63:65.
- Friel, T. W., & Carkhuff, R. R. *The art of developing a career: A helper's guide, advanced student workbook*. Amherst. Human Resource Development Press, 1974.
- Gass, R. "Approaches to the transition from school to work" In Wolfbein, Seymour, ed. *Labor Market Information for Youths* Philadelphia: Temple University Press, 1975.
- Gatlin, J. T. Student attitudes. Expectations versus realities *Journal of College Placement*, Fall 1976, 37:61-63.
- Gaymer, R. Career counseling. Teaching the art of career planning *Vocational Guidance Quarterly*, September 1972, 21:18-24.
- Gerler, E. R., Jr. Career education workshops. A follow up role for counselors *School Counselor*, March 1975, 22:250-254.
- Giddan, N. S., & Price, M. K. Implications of inequality for vocational counselors. *Vocational Guidance Quarterly*, March 1975, 23:250-256
- Ginn, R. Counseling the undecided student. *Journal of College Placement*, December 1973, 34:42-45.
- Ginzberg, E. *Career guidance. Who needs it, who provides it, who can improve it*. New York: McGraw-Hill, 1971
- Graff, R. W., et al. Vocational-educational counseling practices A survey of university counseling centers. *Journal of Counseling Psychology*, November 1974, 21:579-580.
- Guidance counselor-elementary, Jr. H.S. & H.S.* New York. Arco, 1966
- Guidance still needed after finding job. *Times Educational Supplement*, September 21, 1973, 3043:10.
- Gysbers, N. C. Career guidance by objectives and results *American Vocational Journal*, February 1975, 50:44-46.
- Gysbers, N. C., Dner, H. N. Jr., and Moore, E. J. *Career guidance: Practice and perspectives*. Belmont: Charles A. Jones, 1973.
- Hadley, E. E. Helping faculty advisors deal with vocational indecision *Vocational Guidance Quarterly*, March 1975, 23:232-236.
- Hanson, J. T., & Sander, D. L. Differential effects of individual and group counseling on realism of vocational choice *Journal of Counseling Psychology*, November 1973, 20:541-544.
- Harkness, C. A. *Career counseling. Dreams and reality*. Springfield: C C Thomas, 1976

- Harman, R. L. Students who lack vocational identity. *Vocational Guidance Quarterly*, September 1973, 22:3-4.
- Harman, R. L., & Dutt, L. G. Career counseling workshop: A new approach for undecided college students. *Vocational Guidance Quarterly*, September 1974, 23:68-70.
- Hawkins, J. G., et al. Anxiety and the process of deciding about a major and vocation. *Journal of Counseling Psychology*, September 1977, 24:398-403.
- Hazel, E. R. Group counseling for occupational choice. *Personnel and Guidance Journal*, April 1976, 54:437-438.
- Healy, C. *Career counseling in the community college*. Springfield: C.C. Thomas, 1974.
- Healy, C. C. Furthering career education through counseling. *Personnel and Guidance Journal*, June 1974, 52:653-658.
- Hecht, A. R., & Willett, L. H. Using a data bank for local career program planning and counseling. *Educational Technology*, April 1974, 14:33-36.
- Heikkinen, C. A. Counseling rejected applicants: Feedback for career development. *Personnel and Guidance Journal*, February 1975, 53:446-451.
- Herrick, R. F. Beyond the sheepskin curtain. Career guidance before graduation. *College Management*, February 1974, 9:4-5.
- Hicks, L. H., & Aspy, D. N. Counselor's role in helping teachers with career education within an HRD system. *Counselor Education and Supervision*, March 1977, 16:178-184.
- Hitchcock, A. A. Mid-life career change. Symposium. *Vocational Guidance Quarterly*, June 1977, 25:292-363.
- Hohenshil, T. H. Guidance administrator and vocational education. *American Vocational Journal*, May 1974, 49:62-63.
- Hohenshil, T. H. Inventoried vocational interests of vocational counselors. Use of Kuder occupational interest survey. *Vocational Guidance Quarterly*, September 1974, 23:24-27.
- Hohenshil, T. H., & Ryan, C. W. Continuing professional development in career guidance. *American Vocational Journal*, 1977, 52:40-42.
- Holland, J. L. Note on the validity of the self-directed search. *Measurement and Evaluation in Guidance*, January 1975, 7:259-262.
- Holland, J. L. Some guidelines for reducing systematic biases in the delivery of vocational services. *Measurement and Evaluation in Guidance*, January 1974, 6:210-218.
- Holland, J. L., & Holland, J. E. Vocational indecision. More evidence and speculation. *Journal of Counseling Psychology*, September 1977, 24:404-414.

- Holt, R. A. Plan for integrating guidance into prevocational education. *Agricultural Education*, September 1975, 48:63-64.
- Holt, R. A. Role of the high school vocational director. *Agricultural Education*, June 1974, 46:272-273.
- Hoyt, K. B. Career education and counselor education. *Counselor Education and Supervision*, September 1975, 15:6-11.
- Hoyt, K. B. Career education. Challenges for counselors. *Vocational Guidance Quarterly*, June 1975, 23:303-310.
- Hunt, M. E. Workable program of career guidance. *American Vocational Journal*, May 1974, 49:35-36.
- Jackson, M. Local authorities keep grip on careers service. *Times Educational Supplement*, May 13, 1977, 3232:3.
- Jacobson, T. J., & Mitchell, A. M. How to develop a district master plan for career guidance and counseling. *Vocational Guidance Quarterly*, March 1977, 25:195-202.
- Jefferies, D., & Spedding, S. Career guidance in the elementary school. *Elementary School Guidance and Counseling*, October 1974, 1:48-51.
- Jones, L. K. National survey of the program and enrollment characteristics of counselor education programs. *Counselor Education and Supervision*, March 1976, 15:166-176.
- Juergenson, E., & Tarone, E. A. *Teaching tricks*. Danville: Interstate, 1967.
- Katz, M. *Decisions and values. A rationale for secondary school guidance*. Princeton: College Entrance Examination Board, 1963.
- Kaufman, H. G. *Career management. A guide combating technical obsolescence*. Portland: Leonard Wiley, 1975.
- Kaufman, M. A. Alumni. Career advisors. *Journal of College Placement*, Fall 1976, 37:53-55.
- Keefe, J. *Teenager and the interview*. New York: Rosen, 1971.
- Kehas, C. D. Guidance and the process of schooling. Curriculum and career education. *School Counselor*, November 1973, 21:109-115.
- Kirkaldy, J. Strong criticism of career guidance. *Times Educational Supplement*, December 1976, 3209:23.
- Kleinberg, J. L. Vocational contingency planning in a recession. *Vocational Guidance Quarterly*, June 1976, 24:366-368.
- Kline, P. *Psychology of vocational guidance*. New York: Halsted, 1975.
- Knox, W. E. Domains of decision-making and school counselor use among high-school seniors. *Sociology of Education*, Fall 1974, 47:466-490.
- Kohlman, R. G. Job behavior of a national sample of college counselors. *Journal of College Student Personnel*, March 1976, 17:96-99.
- Kruger, D. H. Advisory committees. Partners in vocational education. *School Shop*, March 1977, 36:18+.
- Kuna, D. J. Greening of vocational counseling. *Vocational Guidance Quarterly*, June 1973, 21:276-280.

- Kurtz, R. R. Using transactional analysis format in vocational group counseling. *Journal of College Student Personnel*, November 1974, 15:447-451.
- Lee, G. E. Candid career counseling. *Journal of National Association of College Admissions Counselors*, April 1976, 20:23-27.
- Leonard, G. E., & Pietrofesa, J. J. Perspectives on career guidance. An educator's view. *Peabody Journal of Education*, October 1974, 52:26-32.
- Leonard, G. E., & Vriend, T. J. Update. The developmental career guidance project. *Personnel and Guidance Journal*, May 1975, 53:668-671.
- Liskov, H. School counselors. The conscience of career education. *School Counselor*, January 1974, 21:183-184.
- London, H. H. *Principles and techniques of vocational guidance*. Chicago. Merrill, 1973.
- Lunneborg, W. Vocational indecision in college graduates. *Journal of Counseling Psychology*, July 1976, 23:402+.
- MacKay, W. R. Decision fallacy. Is it if or when? *Vocational Guidance Quarterly*, March 1975, 23:227-231.
- Majumder, R. K., & others. Study of rehabilitation counselors' focus of control and attitudes toward the poor. *Journal of Counseling Psychology*, March 1977, 24:137-141.
- Mangus, F. F. High-school guidance counseling. Blind leading the blind? *Journal of College Placement*, October 1973, 34:28+.
- Manning, P. C., & Gay, L. R. Establishment of vocational guidance priorities. *Counselor Education and Supervision*, June 1973, 12:249-254.
- Mavenck, L. A. *Vocational guidance of college students*. New York. Johnson Reprint, 1926.
- McCourt, G. High school to college. Bridging the career planning gap. *Journal of College Placement*, Spring 1977, 37:51-53.
- Meir, E. I. Simple vocational interest inventory for counseling. *Vocational Guidance Quarterly*, December 1973, 22:136-138.
- Menacker, J. *Vitalizing guidance in urban schools*. New York. Harper and Row, 1974.
- Mendonca, J. D., & Seiss, T. F. Counseling for indecisiveness. Problem-solving and anxiety-management training. *Journal of Counseling Psychology*, July 1976, 23:339-347.
- Mitchel, A. M., & Saum, J. A. *A master plan for pupil services*. Washington, D. C., American Personnel and Guidance Association, 1972.
- Morgan, J. I., & Skovholt, T. M. Using inner experience. Fantasy and daydreams in career counseling. *Journal of Counseling Psychology*, September 1977, 24:391-397.
- New rules for interviewing job applicants. Schools ignore them at their peril. *American School Board Journal*, March 1977, 164:27-30.

- Nolan, B. F., & Moore, L. O. *Who? Where? Why? Career guidance counseling and placement. A developmental self-concept approach.* Minneapolis: Division of Instruction, Minnesota Department of Education, 1975.
- Norton, J. L. Counseling and disabled at work in rehabilitation *Personnel and Guidance Journal*, April 1960, 38:635-655.
- Occupational guidance, unit 3C.* Minneapolis: Finney Company, 1976
- Omvig, C. P. Counselors' attitudes toward college preparatory and vocational education. *Vocational Guidance Quarterly*, December 1973, 22:140-150
- Osborne, L. B., & Wubbolding, R. E. Career guidance in the elementary school. *Elementary School Guidance and Counseling*, March 1976, 10:214-217.
- Parks, D. L. & Hill, W. L. Planning for the single most important ingredient *American Vocational Journal*, November 1976, 51:52-54+.
- Patterson, C. H. Counseling and career education in the United States A visitor's view. *Vocational Guidance Quarterly*, June 1973, 21:254-61
- Peters, H. J., & Hansen, J. C. *Vocational guidance and career development: Selected readings.* New York: MacMillan, 1971.
- Peters, H. J., & Shertzer, B. *Guidance. Program development and management.* Chicago: Merrill, 1974.
- Pietrofesa, J. J., et al *Career education and the counselor* Washington, D C American Personnel and Guidance Association, 1975.
- Pioneers in guidance. *Personnel and Guidance Journal*, May 1976, 54:472-480, October 1976, 55:75-85.
- Rayman, J. R., & Harns-Bowlsbey, J. A. DISCOVER A model for a systematic career guidance program. *Vocational Guidance Quarterly*, September 1977, 26:3-12.
- Reardon, R. C. Counselor and career information services *Journal of College Student Personnel*, November 1973, 14:495-500.
- Reardon, R. C., & Burck, H. D. *Facilitating career development* Springfield: Charles C Thomas, 1975.
- Rhodes, J. *Vocational education and guidance A system for the seventies* Chicago: Merrill, 1972.
- Routh, L. R. Increasing faculty involvement *Journal of College Placement*, Spring 1977, 37:36-39.
- Schill, W. J., & Nichols, H. E. *Career choice and career preparation* Danville Interstate, 1970.
- Seligman, R. Self-directed search. A guide to educational and vocational planning (form E) review. *Measurement and Evaluation in Guidance*, July 1974, 7:138-140.
- Sevensen, K. N. *Career guidance. An individual developmental approach* Columbus. Charles E. Merrill, 1973.

- Shay, R. S. Relationship between the SVIB and the OAI: Implications for counseling. *Measurement and Evaluation in Guidance*, January 1975, 7:215-219.
- Shultz, J. L. On shattering stereotypes. *Vocational Guidance Quarterly*, June 1977, 25:370-375.
- Sinick, D. Can vocational counselors change society? *Vocational Guidance Quarterly*, March 1977, 25:245-251.
- Sinick, D. & Odell, C. E. Whose job is job placement? *Vocational Guidance Quarterly*, December 1974, 23:138-145.
- Sites, P. T. Hanging in there, doing a job. *American Vocational Journal*, September 1976, 51:36-38.
- Sklare, A. Career consulting: Utilizing the Delphi technique with career education content. *Elementary School Guidance and Counseling*, April 1977, 11:309-315.
- Skovholt, T. M., & Hoenninger, R. W. Guided fantasy in career counseling. *Personnel and Guidance Journal*, June 1974, 52:693-696.
- Smith, E. D. Weaving guidance into career education. *American Vocational Journal*, February 1973, 48:60-63.
- Sola, P. S. Vocational guidance. Integrating school and society in Chicago, 1912-1916. *Vocational Aspect of Education*, December 1976, 28:117-123.
- Stonecypher, W. W. The effect of an occupational guidance program upon the self-concept of high school students in vocational and nonvocational curricula. *Dissertation Abstracts International*, 1974, 34/8-A, Pt. 1, 4762-4763.
- Super, D. E., & Bohn, M. J. Jr. *Occupational psychology*. Monterey: Brooks-Cole, 1970.
- Super, D., et al. *Measuring maturity for counseling and evaluation*. Washington, D.C.: American Personnel and Guidance Assn., 1974.
- Taylor, H. T. Community college counselors get current career information. *Vocational Guidance Quarterly*, December 1973, 22:146-147.
- Telzow, C. F. School psychologists as director of career education. *Psychology in the Schools*, April 1975, 12:197-199.
- Thompson, A. P. Client misconceptions in vocational counseling. *Personnel and Guidance Journal*, September 1976, 55:30-33.
- Thoughts of career guidance. *School Guidance Worker*, November-December 1974, 30:N.
- Tinsley, H. E. A., & Tinsley, D. J. Different needs, interests and abilities of effective and ineffective counselor trainees: Implications for counselor selection. *Journal of Counseling Psychology*, January 1977, 24:83-86.
- Trembly, D. *Learning to use your aptitudes*. Obispo: Erin Hills, 1975.
- Upchurch, B. L., & Thomas, J. M. Answers that work. *Journal of College Placement*, Winter 1975, 85:61-69.

- Vandergoot, D., & Engelkes, J. R. Application of the theory of work adjustment to vocational counseling. *Vocational Guidance Quarterly*, September 1977, 26:45-53.
- Vaughan, T. D. *Education and vocational guidance today*. Boston. Routledge and Kegan, 1970.
- Viteles, M. S. *Vocational counseling: A reappraisal in honor of Donald G Paterson*. Minneapolis: University of Minnesota Printing, 1962.
- Walen, H. L. Role of the guidance counselor. *NASSP Bulletin*, April 1977, 61:89-95.
- Wallace, W. G. Counselor collaboration in staff improvement. *American Vocational Journal*, April 1975, 50:38-39.
- Walter, V. Self-motivated personal career planning. A breakthrough in human resource management. *Personnel Journal*, April 1976, 55:162-167.
- Weinrach, S. *Counseling for careers*. New York: Mass Information Corp., 1973.
- Weintraub, D. J. Foot in the door. Aiding the liberal arts graduate in pursuit of that elusive business career. *Journal of College Placement*, Fall 1975, 36:48-53.
- West, B. R. Changing task of professional development. symposium *American Vocational Journal*, December 1976, 51:24-28.
- Wiggins, J. *Tested practices: Organizing a school counseling program: The priority-career counseling program*. Washington, D.C.: American Personnel and Guidance Association, 1974.
- Williams, H. C. Student and his curriculum choice. *Agricultural Education*, September 1972, 45:63 +.
- Williamson, E. G. *Vocational counseling. Some historical, philosophical and theoretical perspectives*. New York: McGraw-Hill, 1965.
- Yenawine, G. Placement counselor to educator. *Journal of College Placement*, Winter 1975, 35:34-38.
- Young, J. M. Jr. Career guidance in the elementary school. *Elementary School Guidance and Counselor*, March 1974, 8:209-215.

WOMEN

- Arredondo, R. The effect of vocational counseling on career maturity of female cooperative health education students. *Dissertation Abstracts International*, 1976, 37/10-A, 6263.
- Bingham, W. C., & House, E. Q. Counselors view women and work: Accuracy of information. *Vocational Guidance Quarterly*, June 1973, 21:262-268.
- Brady, R. P., & Brown, D. B. Women's lib and the elementary school counselor

- Elementary School Guidance and Counseling*, May 1973, 7:305-308.
- Cochran, D. J., & Warren, P. M. Career counseling for women: A workshop format. *School Counselor*, November 1976, 24:123-127.
- DiSabatino, M. Psychological factors inhibiting women's occupational aspirations and vocational choices: Implications for counseling. *Vocational Guidance Quarterly*, September 1976, 25:43-49.
- Harris, S. R. Sex typing in girls' career choices: A challenge to counselors. *Vocational Guidance Quarterly*, December 1974, 23:128-133.
- Huth, C. M. Limits of vocational testing for women. *Journal of College Placement*, December 1973, 34:32-33.
- Morris, J. Exploring nonconventional careers for women. *School Counselor*, November 1975, 23:127-131.
- Nevin, M. B. New directions: Mid-career decisions for women: symposium. *Educational Horizons*, Summer 1976, 54:150-185.
- Rice, J. K., & Goering, M. L. Women in transition: A life-planning workshop model. *Journal of the National Association of Women Deans, Administrators and Counselors*, Winter 1977, 40:57-61.
- Shaffer, M. K., et al. Faculty awareness: Key to women's advancement. *Delta Kappa Gamma Bulletin*, Summer 1977, 43:36-43.
- Skellett, P. Woman's work is wherever she can find it: Career-planning audio-visuals. *Media and Methods*, April 1973, 9:58-61.

GROUP

- Healy, C. C. Evaluation of a replicable group career counseling procedure. *Vocational Guidance Quarterly*, September 1974, 23:34-40.
- Jepsen, D. A., & Retish, P. M. Cross-disciplinary approach to teaching career guidance. *Exceptional Children*, April 1974, 40:514-516.
- Kuehn, J. Group counseling with undecided college students. *Vocational Guidance Quarterly*, March 1974, 22:232-234.
- Marshall, P. Career guidance through group dynamics. *Texas Education Digest*, May 1974, 39:51-54.
- Roessler, R., et al. Effects of systematic group counseling on work adjustment clients. *Journal of Counseling Psychology*, July 1977, 24:313-317.
- Smith, R. D., & Evans, J. R. Comparison of experimental group guidance and individual counseling as facilitators of vocational development. *Journal of Counseling Psychology*, May 1973, 20:202-208.
- Westbrook, F. D. Comparison of three methods of group vocational counseling. *Journal of Counseling Psychology*, November 1974, 21:502-506.

Job Placement

Practical, job hunting strategies are given in this section. The current combination of a tight job market, high unemployment, and an increase in the number of women entering the labor force has created a market for the numerous popular books on job hunting and career planning now being published. These books offer job placement and guidance counselors an approach and perspective differing from that presented in traditional academic publications.

JOB PLACEMENT

- Alvord, M. E. et al. Conservative but steady. *Journal of College Placement*, Winter 1977, 37:67-69.
- Applegate, H. A. Futures for Sale. *Business Education Forum*, April 1973, 27:10-12.
- Babcock, R. J. Dateline. Australia. *Journal of College Placement*, Winter 1977, 37:48-52.
- Benson, G., & Chasin, J. Entry-level positions: Do business schools really give an advantage? *Journal of College Placement*, Fall 1976, 37:73-77.
- Bolles, R. H. *The quick job hunting map*. Berkely: Ten Speed Press, 1976.
- Bostwick, B. E. *How to find just the job you're looking for*. New York: Wiley, 1976.
- Bowling Green's aggressive help wanted campaign. *Journal of College Placement*, December 1972, 33:81-82.
- Bradley, C. H. Employment interview. A microcounseling approach. *Industrial Education*, November 1976, 65:64+.
- Buskirk, R. *Your career: How to plan it, how to manage it, how to change it*. New York: New American Library, 1977.
- Caiden, G. E. *Career services*. Forest Grove: International Scholarly Book Services, 1965.

- Career ed.: The school's responsibility for placement and follow-up: symposium. *Agricultural Educational*, June 1973, 45:267-268.
- Carkhuff, R. R. *Get a job: The art of placing yourself on a job*. Amherst: Human Resources Development Press, 1975.
- Carson, et al. *The consulting process*. Washington, D. C.: AM Personnel, 1975.
- Casewit, C. *Strategies for getting the job you want now*. New York: Pilot Books, 1976.
- Cheek, J. G. Strategy for establishing a school-based job placement program. *Agricultural Educational*, September 1974, 47:63-64.
- Choosing a career made easy. *Times Educational Supplement*, September 22, 1972, 2991:12.
- Coleman, C. J. Who wants what from the interview. *Journal of College Placement*, Winter 1977, 37:53-56.
- Corwen, L. *Find your job and land it*. New York: Arco, 1966.
- Crystal, J. & Bolles, R. *Where do I go from here with my life: A workbook for career-seekers and career changers*. New York: Seabury, 1974.
- Curtin, M. R. *How to find the job you want and more*. Boston: Branden, 1975.
- Dogin, Y. *Help yourself to a job*. Minneapolis: Finney, 1976.
- Edlund, S., & Edlund, M. *Pick your job and land it*. Berkely: Sandollar Press, 1973.
- Endicott, F. S. *College student's guide to career planning*. Chicago: Rand McNally, 1967.
- Escott, S. B. Anatomy of a placement cotillion. *NASPA Journal*, Summer 1976, 14:40-52.
- Fanning, J. *Working when you want to work*. Riverside: MacMillan, 1969.
- Farber, N. *I found them in the yellow pages*. Waltham: Little, 1973.
- Feingold, S. *Part-time summer and volunteer jobs for Jewish and other minority group youth*. Washington, D.C.: B'nai B'rith Career Counseling Service, 1969.
- Figgins, R. *Job search techniques*. Scranton: Canfield Press, 1976.
- Figler, H. E. *Path: A career workbook for liberal arts students*. Cranston, RI: Carroll Press, 1975.
- File, N., & Howroyd, B. *How to beat the establishment and get that job*. Los Angeles: Bowmar, 1976.
- Glueck, W. F. Recruiters and executives: How do they affect job choice? *Journal of College Placement*, October 1973, 34:77-78.
- Granovetter, M. *Getting a job: A study of contacts and careers*. Cambridge: Harvard University Press, 1974.
- Greco, B. *How to get the job that's right for you*. Homewood, Ill: Dow Jones-Irwin, 1975.
- Griffin, J. Preparing for the class of '79. *Journal of College Placement*, Spring 1977, 37:34.

- Haefner, J. E. Race, age, sex, and competence as factors in employer selection of the disadvantaged. *Journal of Applied Psychology*, April 1977, 62:199-202.
- Haldane, B. *Job power now: The young people's guide to job finding*. Washington, D.C.: Acropolis, 1976.
- Hale, L. L. Bold, new blueprint for career planning and placement. *Journal of College Placement*, December 1973, 34:34-40; 68-72 +.
- Hansel, M. Is there me in placement? *Journal of College Placement*, Summer 1977, 37:49-51.
- Harkness, C. A. Nondebilitating diseases and industrial hiring practices. *Vocational Guidance Quarterly*, September 1971, 20:52-55.
- Heschong, N. *Looking for a job?* Santa Monica: Project Publishing and Design, 1975.
- How to get a job*. Reading: Addison-Wesley, 1966.
- Human relations chats: How you can get a better job. 13 books. Chicago: American Technical Society, n.d.
- Jackson, T. & Mayleas, D. *The hidden job market: A system to beat the system*. Scranton: Quadrangle, 1976.
- Jameson, R. J. *Fifty great letters which won new jobs*. Veronica: Performance Dynamics, 1975.
- Keily, H. & Walters, R. *How to find and apply for a job*. Cincinnati: South-Western Publishing, 1960.
- Kelley, E., et al. How to help your students be successful at job hunting. *Journal of Home Economics*, November 1976, 68:32-35.
- Kiplinger, W. M. *Your guide to a higher income*. New York: Simon & Schuster, 1959.
- Koch, H. W. *Jobs and how to get them*. San Francisco: Ken Books, 1974.
- Lambert, W. E., & Roberts, A. M. Georgia vocational center meets student and community needs. *School Shop*, November 1974, 34:59.
- Langdale, J. A., & Weitz, J. Estimating the influence of job information on interviewer agreement. *Journal of Applied Psychology*, February 1973, 57:23-27.
- Lecht, L. A. *Changes in occupational characteristics planning ahead for the 1980's*. New York: Conference Board, 1976.
- Lee, J. W., & Anthony, W. P. I don't know what to do: You tell me! *Journal of College Placement*, Fall 1974, 35:56-59 +.
- Loen, R. O. *Manage more by doing less*. New York: McGraw-Hill, 1971.
- Loughary, J. W. and Ripley, Theresa M. *Career and life planning guide: How to choose your job, how to change your career, how to manage your life*. Chicago: Follett, 1976.
- Marshall, A. *How to get a better job*. New York: Hawthorne, 1964.
- Matthews, K. *On your own: Ninety-nine alternatives to a 9-5 job*. New York: Random House, 1977.

- Mays, R. Multivariate analysis in personnel selection. *Educational and Psychological Measurement*, Winter 1976, 36:905-912.
- McGuire, W. G. Getting out while the getting's good. Placement director hits the road to investigate employers. *Journal of College Placement*, December 1972, 33:62-66.
- Menke, R. F., & Regner, D. Placement. The neglected resource for career and curriculum planning. *Journal of College Placement*, Winter 1975, 35:62-65.
- Michigan State Career Education Advisory Commission, Lansing. *Career education handbook for implementation: Program development: Placement guide*. Lansing: Michigan State Dept. of Education, n.d.
- National and international marketing and employment directory*. New York. World Trade, 1976.
- Neal, F. Job placement for the bottom 10%. *Journal of College Placement*, Winter 1977, 37:65-66.
- Pell, A. R. *The college graduate guide to job finding*. New York. Monarch, 1975.
- Pell, A., & Furbay, A. *College student guide to career planning*. New York. Simon & Schuster, 1975.
- Powell, C. R. *Career planning and placement for the college graduate*. Dubuque: Kendall Hunt, 1974.
- Rath, P. M. *Applying for a job - a self-study guide for students*. Danville, Ill.. Interstate, 1968.
- Reich, C. M. Vocational specialization and occupational placement. A follow up study. *Vocational Guidance Quarterly*, June 1973, 21:281-287.
- Rowe, M. B. Why don't blacks pick science? *Science Teacher*, Fall 1977, 44:34-35.
- Sandman, P., & Haight, T. *Careers after high school*. New York. MacMillan, 1971.
- Sandman, P., & Goldenson, D. *Unabashed career guide*. New York. MacMillan, 1969.
- Schneider, S. Community college involvement in C.E.T.A. *Journal of the College and University Personnel Association*, April 1975, 26:41-45.
- Schoenfeldt, L. F. Utilization of manpower. Development and evaluation of an assessment-classification model for matching individuals with jobs. *Journal of Applied Psychology*, October 1974, 59:583-595.
- Sprague, P. F. *What do you do for a living*. Chicopee, MA. Dow Jones, 1976.
- Sprecher, D. *School guide to federal jobs*. Alexandria: Serina, 1975.
- Students job hunt on microfilm before they join job market. *College and University Business*, April 1974, 56:42-43.
- Taylor, P. *How to succeed in the business of finding a job*. Chicago. Nelson-Hall, 1975.

- Turner, D. R. *Professional and administrative career examination*. New York: Arco, 1975.
- Ullman, J. C., & Guttenridge, T. G. Job search *Journal of College Placement*, Fall 1973, 33:67-72.
- U. S. Department of Labor. *Occupational outlook for college graduates*. Woodbury: Barron, 1976.
- Uns, A. *Action guide for executive job seekers and employers*. New York: Arc Books, 1975.
- Walsh, E. M. No frills follow-up. A cookbook approach for small colleges *Journal of College Placement*, Spring 1977, 37:46-50.
- Webb, E. M. Placement moves to the classroom. *Journal of College Placement*, February-March 1973, 33:30-35.
- Webb, E. M., & Gumbiner, J. Placement office retreats. *Journal of College Placement*, Winter 1975, 35:46-48+.
- Wedel, L. *So you want a job*. Nashville: Broadman, 1971.
- Young, B. *Let's explore jobs*. Nashville: Broadman, 1971.

World of Work _____

The literature in this section encompasses a wide range of work-related subjects. The two sub-categories, job enrichment and occupational mobility, reflect the current interest in these areas. The job environment literature should be useful to practitioners developing Career Education units on values. Guidance counselors seeking information about employees' perceptions of working conditions in various occupations should also find these references helpful.

WORLD OF WORK

- Barrett, G. V., et al. Relations between field dependence and reactions to changes in job attributes. *Journal of Applied Psychology*, October 1975, 60:649-651.
- Bass, B. M., & Mitchell, C. W. Influence on the felt need for collective bargaining by business and science professionals. *Journal of Applied Psychology*, December 1976, 61:770-773.
- Beehr, T. A. Perceived situational moderators of the relationship between subjective role ambiguity and role strain. *Journal of Applied Psychology*, February 1976, 61:35-40.
- Bernstein, R. C. *Workplace democratization: Its international dynamics*. Kent: Kent State University Press, 1976.
- Bishop, R. C. & Hill, J. W. Effects of job enlargement and job change on contiguous but nonmanipulated jobs as a function of workers' status. *Journal of Applied Psychology*, June 1971, 55:175-181.
- Blood, M. R. Validity of importance. *Journal of Applied Psychology*, October 1971, 55:487-488.
- Bobbitt, H. R., Jr., & Behling, O. Defense mechanisms as an alternate explanation of Herzberg's motivator-hygiene results. *Journal of Applied Psychology*, February 1972, 56:24-27.
- Brief, A. P., & Oliver, R. L. Male-female differences in work attitudes among

- retail sales managers. *Journal of Applied Psychology*, August 1976, 61:526-528.
- Butler, E. A. *How to move in and move up*. New York: MacMillan, 1970.
- Chadwick-Jones, J. *Automation and behaviour: Individual and social*. Portland: Wiley, 1969.
- Cortis, G. A. Seven years on. A longitudinal study of teacher behaviour. *Educational Review*, November 1975, 28:60-71.
- Daley, J. A., & McCroskey, J. C. Occupational desirability and choice as a function of communication apprehension. *Journal of Counseling Psychology*, July 1975, 22:309-313.
- Davis, L. E., & Cherns, A. B. *Quality of working life: Cases and commentary, Vol. 2*. New York: Free Press, 1973.
- Dunn, C. J., & Payne, B. F. *World of work*. Dallas: Leslie Press, 1971.
- Duplass, J. A. Admission's officer and employer. *Journal of the National Association of College Admissions Counselors*, March 1977, 21:13-16.
- Erhart, J. F., & Gilmore, R. G. Working together for academic credit. *Journal of College Placement*, Spring 1977, 37:71-75.
- Esposito, J. P., & Richards, H. C. Dogmatism and the congruence between self-reported job preference and performance among school supervisors. *Journal of Applied Psychology*, June 1974, 59:389-391.
- Feuille, P., & Blairdin, J. Determinants of attitudinal militancy among university faculty. *Educational Administration Quarterly*, Winter 1976, 12:54-66.
- Finnigan, J. *The right people in the right jobs*. Boston: Cahners Books International, 1973.
- Ford, R. N. *Motivation through the work itself*. New York: American Management Association, 1969.
- Gillet, B., & Schwab, D. P. Convergent and discriminant validities of corresponding job descriptive index and Minnesota satisfaction questionnaire scales. *Journal of Applied Psychology*, June 1975, 60:313-317.
- Golzen, G. *Changing your job*. New York: International Publishers Service, 1975.
- Gooding, J. *The job revolution*. New York: Walker, 1972.
- Greller, M. M. Subordinate participation and reactions to the appraisal interview. *Journal of Applied Psychology*, October 1975, 60:544-549.
- Gribbons, W. D., & Lohnes, P. R. *Emerging careers*. New York: Teachers College Press, 1968.
- Hackman, J. R., & Lawler, E. E. Employee reactions to job characteristics. *Journal of Applied Psychology*, June 1971, 55:259-286.
- Halacy, D. S. Jr. *Survival in the world of work*. New York: Scribner, 1975.
- Hantaluoma, J. E. Effects of organizational diagnosis and intervention on blue-collar blues. *Journal of Applied Behavioral Science*, October 1975, 11:475-496.

- Harris, A. F., & Matson, G. A. Job evaluation with the position analysis questionnaire. *Journal of the College and University Personnel Association*, July 1976, 27:90-95.
- Hiestand, D. L. *Changing careers after thirty-five. New horizons through professional and graduate study*. New York: Columbia University Press, 1971.
- Hines, G. H. Cross-cultural differences in two-factor motivation theory. *Journal of Applied Psychology*, December 1973, 58:375-377.
- Hinnchs, J. R. Measurement of reasons for resignation of professionals: Questionnaire versus company and consultant exit interviews. *Journal of Applied Psychology*, August 1975, 60:530-532.
- Hinnchs, J. R. *The motivation crisis. Winding down and turning off*. New York: American Management Assn., 1974.
- House, R. J., & Kerr, S. Organizational independence, leader behavior and managerial practices: A replicated study. *Journal of Applied Psychology*, October 1973, 58:173-180.
- Ivancevich, J. M. Effects of the shorter workweek on selected satisfaction and performance measures. *Journal of Applied Psychology*, December 1974, 59:717-721.
- Jobs versus people. Worker's education guide to population problems*. Washington, D.C.: International Labour Office, 1974.
- Jones, C. L. Professional development. Who needs it? *American Vocational Journal*, February 1977, 52:86+.
- Kraut, A. I., & Ronen, S. Validity of job facet importance: A multinational multicriteria study. *Journal of Applied Psychology*, December 1975, 60:671-677.
- Litwin, G. H., & Stringer, R. A. Jr. *Motivation and organization climate*. Cambridge: Harvard Business School, 1968.
- Lockwood, J. What are your priorities in your job? *Agricultural Education*, May 1976, 48:248-249.
- Lyons, T. F., & Dichinson, T. L. Comparison of perceived and computed-change measures over a three-year period. *Journal of Applied Psychology*, December 1973, 58:318-321.
- Maurer, J. G. *Work role involvement of industrial supervisors*. East Lansing: Michigan State University School of Business, 1969.
- McCullough, W. *Physical working conditions. An industrial society handbook of employee amenities in factory and office*. New York: Beckman, 1969.
- Miller, D. *Working world ABC*. New York: Vantage Press, n.d.
- Mirvis, P. H., & Lawler, E. E. Measuring the financial impact of employee attitudes. *Journal of Applied Psychology*, February 1977, 62:1-8.
- Morgan, J. S. *Managing the young adults*. New York: American Management Assn., 1967.

- Momson, R. F. Multivariate model for the occupational placement decision *Journal of Applied Psychology*, June 1977, 62:271-277.
- Newman, J. E. Predicting absenteeism and turnover: A field comparison of Fishbein's model and traditional job attitude measures. *Journal of Applied Psychology*, October 1974, 59:610-615.
- Noon, E. F. Tired? Bored? Ready to quit? Give your teaching a face-lift. *Instructor*, February 1976, 85:53-58+.
- Norton, J. L. *On the job*. New York: Doubleday, 1971.
- Penn, A. Attitudes and personality for employment. *Agricultural Education*, October 1976, 49:93.
- Planz, C. A., & Gibson, R. O. Staff differentiation and equity among early career male teachers. *Education*, February 1971, 91:223-236.
- Ritzer, G. *Man and his work. Conflict and change*. Englewood Cliffs: Prentice-Hall, 1972.
- Rosow, J. M. *The worker and the job. Coping with change*. Englewood Cliffs: Prentice-Hall, 1972.
- Scherf, G. W. H. Consumer dissatisfaction as a function of dissatisfaction with interpersonal relationships. *Journal of Applied Psychology*, August 1974, 59:465-471.
- Slocum, J. W. Motivation in managerial levels Relationship of need satisfaction to job performance. *Journal of Applied Psychology*, August 1971, 55:312-316.
- Slocum, J. W. Jr., & Strawser, R. H. Racial differences in job attitudes *Journal of Applied Psychology*, February 1972, 56:28-32.
- Smith, F. J. Work attitudes as predictors of attendance on a specific day *Journal of Applied Psychology*, February 1977, 62:16-19.
- Stashower, G. Mainstreaming in the work world *American Education*, June 1976, 12:9-13
- Steers, R. M. Effects of need for achievement on the job performance: Job attitude relationship. *Journal of Applied Psychology*, December 1975, 60:678-682.
- Tannehill, R. E. *Job enrichment*. Chicago. Dartnell, 1974.
- Uns, A. *Thank God it's Monday*. New York. Thomas Y. Crowell, 1974
- Wanous, J. P. Individual differences and reactions to job characteristics *Journal of Applied Psychology*, October 1974, 59:616-622.
- Waterman, A. S., & Waterman, C. K. Factors related to vocational identity after extensive work experience *Journal of Applied Psychology*, June 1976, 61:336-340.
- Waters, L. K., & Roach, D. Job attitudes as predictors of termination and absenteeism. Consistency over time and across organizational units *Journal of Applied Psychology*, June 1973, 57:341-342.
- Weaver, C. N. Black-White differences in attitudes toward job characteristics *Journal of Applied Psychology*, August 1975, 60:438-441.

Wilson, J. *How to get paid for what you've earned*. Florence, KY: Van Nostrand Reinhold, 1974.

JOB ENRICHMENT

Factors that affect the earning power of post-secondary vocational graduates. *Agricultural Education*, December 1973, 46:127+.

Frank, L. L., & Hackman, J. R. Failure of job enrichment: The case of the change that wasn't: Stock transfer department of a metropolitan bank. *Journal of Applied Psychology*, October 1975, 11:413-436.

King-Taylor, L. *Not for bread alone: An appreciation of job enrichment*. New York: Beekman, 1973.

Maher, J. *New perspectives in job enrichment*. Florence, KY: Van Nostrand Reinold Company, 1971.

Myers, M. S. *Every employee a manager: More meaningful work through job enrichment*. New York: McGraw-Hill, 1970.

Oldham, G. R., et al. Conditions under which employees respond positively to enriched work. *Journal of Applied Psychology*, August 1976, 61:395-403.

Walters, R. W. *Enrichment for results: Strategies for successful implementation*. Reading: Addison Wesley, 1975.

Yorks, L. *Radical approach to job enrichment*. New York: American Management Association, 1976.

OCCUPATIONAL MOBILITY

Baksh, A. Mobility of degree level graduates of the University of Guyana. *Comparative Education*, March 1974, 10:65-86.

Barton, K., & Catell, R. B. Personality factors related to job promotion and turnover. *Journal of Counseling Psychology*, September 1972, 19:430-435.

Entine, A. D., & Zambrano, A. *A guide to career alternatives for academics*. New Rochelle: Change Magazine, 1976.

Fabun, D. *Mobility: From there to here*. Riverside: Glencoe Press, 1971.

Goldstein, S. *Patterns of mobility*. Philadelphia: University of Pennsylvania Press, 1958.

Harlow, D. N. Professional employees' preferences for upward mobility. *Journal of Applied Psychology*, April 1973, 57:137-141.

- Horlick, A. S. *Country boys and merchant princes: The social control of young men in New York*. Cranbury: Bucknell University Press, 1975.
- Kimbrell, G. & Vinegard, B. S. *Succeeding in the World of Work*. New York: McKnight, 1975.
- Mangel, C. *Starting fresh*. East Rutherford: Coward, 1976.
- Marshall, H. D. *The mobility of college faculties*. New York: Pageant-Poseidon, 1964.
- Masters, S. H. *A study of socioeconomic mobility among urban Negroes*. New Brunswick: Rutgers University Press, 1970.
- Pfeffer, J. Publication and prestige mobility of university departments in three scientific disciplines. *Sociology of Education*, July 1976, 49:212-218.
- Powers, T. E. Dilemma of staff immobility. *Educational Leadership*, January 1972, 29:359-362.
- Shapiro, D. Occupational mobility and child welfare workers: An exploratory study. *Child Welfare*, January 1974, 53:5-13.
- Stetson, D. *Starting over*. Riverside: MacMillan, 1971.
- Wertheimer, R. F. II. *The monetary rewards of migration within the U.S.* Washington, D.C.: Urban Institute, 1970.
- White, H. C. *Chains of opportunity. System models of mobility in organizations*. Cambridge: Harvard University Press, 1970.

The Case for Career Education _____

Being a new educational philosophy, Career Education has evoked both positive and negative reactions from educators, as well as varied interpretations of just what Career Education is or should be. The following literature reflects the variety of ways in which Career Education is viewed.

THE CASE FOR CAREER EDUCATION

- Adams, B. S. Liberal education and the new vocationalism. *Liberal Education*, October 1975, 61:339-348.
- Adams, E. L. Jr. *Career advancement guide*. New York: McGraw-Hill, 1975.
- Adams, V. A. Career education that includes the college bound. *School Management*, May 1973, 17:39-42.
- Akey, J. M. Soundings for career education. *Science Teacher*, September 1975, 42:28-29.
- Alaskan career education center planned. *School Shop*, October 1973, 33:45.
- Alexander, W. D. More pragmatic stance needed in the educational process. *Journal of College Placement*, October 1973, 34:32.
- Arnold, A. *Career choices for the seventies*. New York: MacMillan Publishing, 1971.
- Arts, cultural services, and career education: Symposium. *Journal of Aesthetic Education*, October 1973, 7:5-112.
- Astin, A. W., & Panos, R. J. *Educational and vocational development of college students*. New York: American Council on Education, 1969.
- Atherton, J. C., & Mumphrey, A. *Essential aspects of career planning and development*. Danville: Interstate, 1969.
- Austin, D. L. Career path analysis can aid education and industry. *Vocational Guidance Quarterly*, September 1974, 41:8.

- Awareness: Career and consumer education.* New York: Noble, 1974.
- Bailey, L. J., & Stadt, R. W. *Career education: New approaches to human development.* Bloomington: McKnight, 1974.
- Bailey, S. K. Career education and higher education. *Educational Record*, Fall 1973, 54:255-259.
- Barriers to effective career education. Panel discussion. *Compact*, August 1972, 6:32.
- Bartolomeo, M. Career discovery. *Forecast for Home Economics*, 1974, 19:8
- Barton, J. C., & Moore, A. B. Career education for adults: What's available? *American Vocational Journal*, September 1975, 50:58+.
- Becker, J. W., & Mangum, G. L. *Career education in the academic classroom* Salt Lake City: Olympus, 1975.
- Berenger, R. D. Career education. How big a change? *Compact*, June 1975, 9:2-5.
- Beuf, A. Doctor, lawyer, household drudge. *Journal of Communications*, Spring 1974, 24:142-145.
- Bihl, J. World of work. *School and Community*, March 1975, 61:12+.
- Birch, W. & Maner, P. Stimulation for career exploration. *Journal of College Placement*, Summer 1977, 37:52-54.
- Bobowski, R. C. Project women. *American Education*, December 1975, 11:27
- Bottoms, G. Mission of career guidance. Definition and leadership *American Vocational Journal*, March 1975, 50:50-52.
- Bottoms, J. E. *Career education resource guide.* Morristown NJ General Learning Press, 1972.
- Bowers, C. A. Emergent ideological characteristics of educational policy *Teaching College Record*, Summer 1977, 79:33-54.
- Brckell, H. M. National perspectives on career education *International Reading Association Conference Papers*, 1974, 19:2-6.
- Brggs, L. D. What will career education demand of you? *Industrial Education*, January 1973, 62:85-86.
- Brolin, D. E. Career development. A national priority. *Education and Training of the Mentally Retarded*, April 1977, 12:154-156.
- Burdin, J. S. Career education. Another illusion or opportunity? *Journal of Teacher Education*, Summer 1973, 24:82+.
- Burkett, L. A. Look to the future. *American Vocational Journal*, May 1976, 51:92+.
- Burton, A. B. Career education doesn't replace a thing! *Instructor*, January 1976, 85:28.
- Byrd, R. C. Education should be career-oriented. *College Management*, August 1972, 7:2.
- Caldwell, M., & Caldwell, R. Career education. Theory and practice *English Journal*, September 1973, 62:908-914.

- Calvert, R. Jr., & Steel, John E. *Planning your career*. New York: McGraw-Hill, 1963.
- Cameron, S. Careers project row. Schools council chairman calls for talks. *Times Educational Supplement*, 1974, 3068:4.
- Campbell, D. P. *If you don't know where you're going you'll probably end up somewhere else*. Niles: Argus Communications, 1974.
- Career education and you symposium: *School Shop*, April 1973, 32:49-89+.
- Career education: Articulation among local area and state programs. *Agricultural Education*, September 1973, 46:51-55.
- Career education. Being more effective in teacher education and supervision. *Agricultural Education*, August 1973, 46:27-33.
- Career Education Facilities*. New York: Interbook, Inc., 1973.
- Career education: For and against: Symposium. *School Review*, November 1973, 82:57-105.
- Career education: For some the new idea; For others the new order. *American School Board Journal*, June 1973, 160:27-31.
- Career education in Syracuse. *Today's Education*, February 1973, 2:24-27.
- Career education in the public schools 1974-75; A national survey*. Washington, D.C.: United States Office of Education, 1976.
- Career education now: The past 480 days. *School Shop*, June 1972, 31:19+.
- Career education. Secondary school vision symposium. *Agricultural Education*, March 1973, 45:195-199.
- Career education: symposium. *Community and Junior College Journal*, May 1973, 43:9-33.
- Career education. symposium. *Man/Society/Technology*, December 1973, 33:60-80.
- Career education. symposium. *Man/Society/Technology*, January 1975, 34:105-116.
- Career education: symposium. *NASSP Bulletin*, March 1973, 57:1-103.
- Career education. symposium. *School Counselor*, November 1973, 21:88-129.
- Career education. symposium. *Teaching Exceptional Children*, Spring 1973, 5:110-132.
- Career education: The school's responsibility for placement and follow-up: symposium. *Agricultural Education*, June 1973, 45:267-278.
- Career education: Upgrading adults. symposium. *Agricultural Education*, October 1973, 46:75-81.
- Career education: What it is and why we need it*. Washington, D.C.: American Vocational Association, 1974.
- Career exploration. *Agricultural Education*, April 1976, 48:219-230.
- Career planning and development*. (Management Development Series: No. 12.) International Labour Office, 1976.

- Careers for school leavers and graduates. *Times Educational Supplement*, 1974, 3067:25-48.
- Careers of young adults. A symposium on Project Talent. *Vocational Guidance Quarterly*, 1973, 22:90-114.
- Carter R. M. Teacher behavior and classroom casualties: Some preventive measures. *American Vocational Journal*, September 1975, 50:55-57.
- Chamber of commerce hosts national meeting on career education: Washington, D.C. *American Vocational Journal*, Spring 1973, 48:100-101.
- Chanan, G. Redefining work. *Times Education Supplement*, 1976, 3197:20.
- Chapman, Elwood N. *Career search*. Palo Alto: Science Research Associates, 1976.
- Cherry, N. Components of occupational interest. *British Journal of Educational Psychology*, February 1974, 44:22-30.
- Cheshire, H. R., & Woodall, T. E. What career ed means for your district. *American School Board Journal*, June 1973, 160:31-32.
- Chick, Joyce M. *Innovations in the use of career information*. Boston: Houghton Mifflin, 1970.
- Christensen, J. Career education. St. Louis regional industrial development corporation information campaign. *School and Community*, November 1974, 61:68.
- Cochran, D. Academia and career development: Toward integration. *Personnel and Guidance Journal*, December 1973, 52:217-223.
- Cole, R. W. Jr. Apprenticeship is the answer. Interview. *Phi Delta Kappan*, May 1974, 65:601-604.
- Collins, R. Where are educational requirements for employment highest? *Sociology of Education*, Fall 1974, 47:419-442.
- Contemporary Programming. Another way of looking at career education: symposium. *American Vocational Journal*, May 1974, 49:24-38+.
- Craig, D. G. Package approach to career exploration. *Agricultural Education*, April 1976, 48:224-225.
- Crase, D. Educated and unwanted. Dilemma of the seventies. *Journal of Physical Education and Recreation*, May 1976, 47:41-42.
- Craven, L. Job skills are not enough. *Industrial Educational*, February 1977, 66:32-33.
- CUE conference on career education. *Urban Review*, January 1972, 5:21
- Daniels, H. A. Is the new career education the answer? *Journal of Educational Research*, January 1974, 67:inside cover.
- Daw, D. C. *Up your career*. Prospect Heights, Ill: Waveland Press, 1975.
- DeBerry, C. E. Vocational (career) education in black cities. *Journal of Negro Education*, Summer 1973, 42:360-378.
- DeZutter, P. Career Center. New start to college or job. *American Education*, March 1973, 9:19-23.

- Diamonti, M. C. Career education and the process of initiation. *Educational Theory*, Spring 1977, 27:128-36.
- Dillon, C. W. North Carolina defines career education. *American Vocational Journal*, May 1974, 49:45-46.
- Education for career development: symposium. *Educational Leadership*, December 1972, 30:203-205+.
- Education meets the world of work. *Compact*, Summer 1976, 10:21-23.
- Ehm, E. Career planning. *English Journal*, January 1975, 64:57-58.
- Ekwurzel, L. Distinction between education and training. *Man/Society/Technology*, February 1975, 34:140-141.
- Elsberg, T. Career exploration: *You and your future*. New York: Fairchild, 1975.
- Entine, A. *Americans in middle years: Career options and educational opportunities*. University of Southern California Press, 1975.
- Erllich, A. C. Youth, education, and jobs. *Intellect*, October 1972, 101:10-11.
- Esry, C. M. Career information days: When, where and how much? *School and Community*, October 1975, 62:37.
- Exploring the world of work. *Forecast for Home Economics*, April 1973, 18:F10.
- Fanelli, R. Career education's coming of age. *Media and Methods*, April 1973, 9:53-55.
- Farias, M. Planning a successful career ed. week. *School and Community*, April 1975, 61:32-33.
- Feirer, J. L. Can career education be saved? *Industrial Education*, January 1973, 62:21.
- Feirer, J. L. What you can do for your career education. *Industrial Education*, October 1972, 61:27.
- Ferver, J. C. Career education and the adult educator: Report of the adult education summer conference, University of Wisconsin, Madison, June 22-23, 1973. *Adult Leadership*, November 1972, 21:165-168.
- Finch, C. R. Individualizing instruction: What can you learn from research? *American Vocational Journal*, September 1974, 49:28-29.
- Fischer, P. Breaking the liberal arts stigma: Lake Forest's Institute for local and regional studies. *Journal of College Placement*, Spring 1977, 37:54-59.
- Fitzgerald, S. Significance of career education in early childhood education. *Childhood Education*, November 1975, 52:107-110.
- Ford, G. A., & Lippit, G. *Planning your future: A workbook for personal goal setting*. rev. ed, La Jolla: University Associates, 1976.
- Fomey, D. S., & Adams, J. M. Alumni: A resource for career development. *Journal of College Placement*, Fall 1976, 37:48-52.
- Fowler, R. A., & Hummel, T. W. *Careerism: How to select a successful career*. Rochester: WWWWW Information Service, 1970.
- Fruehling, D. L. Call for leadership in career education. *Business Education Forum*, May 1974, 28:29-30.

- Ganter, W. G. Career planning. *Independent School Bulletin*, February 1975, 34:70-71.
- Gartner, A., & Riessman, F. Is there a new work ethic? *American Journal of Orthopsychiatry*, July 1974, 44:563-567.
- Gentry, D. Challenge of '68: A commitment that won't go away. *American Vocational Journal*, September 1974, 49:32-33.
- Gibbons, A. R. Facilitating the transition to adulthood. *American Education*, June 1974, 10:35-36.
- Ginzberg, E. Meaningful careers for educated people. *Journal of College Placement*, October 1973, 34:34-39.
- Glickman, L. J. Career education. *American Education*, December 1975, 11:26-27.
- Goldberg, M. H. Vocational training, career orientation, and liberal education. *Liberal Education*, October 1975, 61:309-318.
- Goldhammer, K., & Taylor, R. E. *Career education: Perspective and promise*. Chicago: Merrill, 1972.
- Goldsmith, J. L. Let's have a renaissance! *American Vocational Journal*, December 1976, 51:18-20.
- Graff, R. W., & Beggs, D. L. Personal and vocational development in high school students. *Journal of School Psychology*, Spring 1974, 12:17-23.
- Gregory, K. Extended education in junior high school. *Momentum*, October 1974, 5:13-17.
- Grubb, W. N., & Lazerson, M. Rally 'round the workplace: Continuities and fallacies in career education. *Harvard Educational Review*, November 1976, 45:451-474.
- Gubbins, E. J. Developing career education in an adult correction program. *Adult Leadership*, June 1975, 23:365-366.
- Guide to career education*. New York: Quadrangle, 1976.
- Haden, H. Dreaming is still permitted: Students' occupational needs. *School and Community*, January 1975, 61:16-17.
- Halcomb, A. H. Career education in secondary programs. *Agricultural Education*, August 1973, 46:47.
- Hall, C. W. Adult Education update. *American Vocational Journal*, February 1975, 50:84-85+.
- Halverson, P. M. Career development in the elementary school: Rationale. *Elementary School Journal*, November 1974, 75:122-128.
- Hampson, D. H. National institute of education career initiatives. *International Reading Association Conference Papers*, 1974, 19:26-36.
- Hansen, L. S. Career development education: Humanizing focus for educators. *Educational Digest*, December 1976, 42:54-56.
- Hansen, L. S., & Gysbers, N. C. Career development: Guidance and education: Symposium. *Personnel and Guidance Journal*, May 1975, 53:636-652+.

- Hansen, L. S., & Tennyson, W. W. Career development as self-development: Humanizing the focus for career education. *Social Education*, May 1975, 39:304-309.
- Harris, R. G. External agencies: Roadblocks to career education. *Current Issues in Higher Education*, 1972, 27:245-249.
- Harwood, J., & Morton, C. Tentmakers, professors, and alternative futures. *Journal of General Education*, Summer 1976, 28:83-92.
- Hauck, R. Five weeks on campus at the school of science. *American Vocational Journal*, April 1975, 50:46-49.
- Hawkins, M. E. Office of education plans for a marketable skill for every student. *Science Teacher*, December 1972, 39:23-24.
- Heagerty, F., & King, D. Questions without answers on career education. *School and Community*, November 1972, 59:34-35.
- Hefzallah, I. M., & Maloney, W. P. Public perspective on career education. *Vocational Guidance Quarterly*, March 1974, 22:195-199.
- Hempe, P. E. and Walker, R. W. Occupational orientation: A necessary step in educational and vocational planning. *Agricultural Education*, December 1973, 46:132-133.
- Hendrickson, A. Problems and issues in career education for adults. *Adult Leadership*, February 1973, 21:266+.
- Henry, M. C. Stull act as related to teacher competence in career education. *California Journal of Educational Research*, September 1974, 25:192-196.
- Herbert, G. Career ed. Programs and activities. *Man/Society/Technology*, April 1977, 36:198-202.
- Herman, M. H., & Sedlacek, W. E. Career orientation of high school and university women. *Journal of the National Association of Women Deans, Administrators and Counselors*, Summer 1974, 37:161-166.
- Herr, E. *Schools and Careers*. New York: McGraw-Hill, 1977.
- Hettick, P. Preparing the liberally educated to be behaviorally competent. *Journal of College Placement*, Winter 1977, 37:32.
- High, S. C. Jr. Career education: A national overview. *School Science and Mathematics*, April 1976, 76:276-284.
- Hjelm, H. Career ed: symposium. *Journal of Research and Development in Education*, Spring 1974, 7:1-118.
- Hopke, W. E. *Encyclopedia of careers and vocational guidance*. 2 vols. rev. 3rd ed. New York: Doubleday, 1975.
- Hoppock, R. Turn the other cheek? *Counselor Education and Supervision*, December 1972, 12:158-159.
- Homer, J. T., & Douglass, R. T. Vocational teachers team up to provide career exploration. *Agricultural Educational*, April 1976, 48:233+.
- Hoyt, K. B. According to Hoyt: Interview. *American Education*, March 1977, 13:10-11.

- Hoyt, K. B. *Career Education contributions to an evolving concept*. Salt Lake City: Olympus, 1975.
- Hoyt, K. B. Career education and the teaching/learning process. *Business Education Forum*, October 1975, 5-6+.
- Hoyt, K. B. Straight answers on career ed. *Today's Education*: January 1975, 64:60-62.
- Hruska, J. Spillover effects of career ed. *Clearing House*, February 1974, 48:347-351.
- Hunter, J. A. Humanities and the world of work: A call for integration. *Peabody Journal of Education*, January 1977, 54:94-96.
- Huth, C. M. Measuring women's interests: How useful? *Personnel and Guidance Journal*, April 1973, 51:539-549.
- Individual and his education, (AVA Yearbook Ser.) Washington, D.C.: American Vocational Association, 1972.
- Introduction to career education*. Washington, D.C.: United States Office of Education, 1975.
- Jackson, M. Careers work gets short shift on timetables. *Times Education Supplement*, 1977, 3242:4.
- James, T. Reflections on education and work: What are schools for? *Compact*, Spring 1976, 10:7-10.
- Jefferies, D., & Spedding, S. Education and the world of work. *Elementary School Guidance and Counseling*, October 1974, 9:48-51.
- Jenkins, J. D. Communication. A key to life success. *International Reading Association Conference Papers*, 1974, 19:84-93.
- Jesser, D. L. *Career education: A priority of the chief state school officers*. Salt Lake City: Olympus, 1976.
- Jevdet, M. N. Studying real work and workers. *Instructor*, March 1973, 82:118-119.
- Jobe, M. E., & Hoke, F. How to set up a career education advisory council. *American School Board Journal*, June 1974, 161:35-36.
- Johnson, L. A., & Martin, R. Careers course. *Personnel and Guidance Journal*, June 1973, 51:733-734.
- Jordan, M. When night school came to New Hanover County. *American Education*, November 1975, 11:14-19.
- Karlin, M. S. *Solving your career mystery*. New York: Rosen Press, 1975.
- Kaufman, H. G. *Career management. A guide to combating technical obsolescence*. Portland: Leonard Wiley, 1975.
- Keller, F. J. *Double-purpose high school: Closing the gap between vocational and academic preparation*. Westport: Greenwood Press, 1953.
- Kirkman, R. E., & Rabin, K. H. Career education: A national concern: symposium. *Peabody Journal of Education*, October 1974, 52:1-32.
- Kowalka, R. C. Has career education left you behind? *Agricultural Education*, March 1973, 45:195-196.

- Krausen, R. Career guidelines to be maintained. United States. *Times Educational Supplement*, December 22, 1972, 3004:8.
- Kroll, A. M. et al. *Career Development: Growth and crisis*. Portland: L. Wiley, 1970.
- L.E.A. duty to set up careers service. *Times Educational Supplement*, June 1, 1973, 3027:9.
- LaDuca, A., & Barnett, L. J. Career ed: Program on a white horse: Comprehensive career ed model. *Educational Digest*, September 1974, 40:21-24.
- Laramore, D. Career education concept filters down. Sonoma and Alameda counties. *American Vocational Journal*, September 1972, 47:45-47 +.
- Lavender, J. Occupational versatility. Key to careers. *Educational Leadership*, December 1972, 30:215-217.
- Lawrence, L., & Simpson, A. L. In conquest of the gap of tragedy in higher education. *Intellect*, January 1973, 101:231-232.
- Lawson, T. E. Distinction between education and training. *Man/Society/Technology*, November 1974, 34:58-61.
- Learning About Careers*, 2 vols. Minneapolis: Finney Company, 1974.
- Learning resources for career education. symposium. *Instructor*, April 1973, 18:6-9.
- Lederer, M. *The guide to career education*. New York: Quadrangle, 1974.
- Lindbeck, J. R. *Metrics in career education*. Boston: Bennett, 1975.
- Linderman, R. J., & Sallee, S. Anticipating tomorrow. *Instructor*, March 1976, 85:60-62.
- Lloyd, N. On the graduate frontier. *Times Educational Supplement*, March 11, 1977, 3223:36.
- Locke, D. C. World of work inventory. review. *Measurement and Evaluation in Guidance*, April 1977, 10:62-64.
- Macchia, M. F. Career education. Focal point for change. *Educational Digest*, April 1975, 40:7-9.
- Maloney, W. P., & Hefzallah, I. M. Career ed.: The student. *NASSP Bulletin*, September 1974, 58:93-96.
- Marland, S. P. Jr. Career education. Every student headed for a goal. *Educational Digest*, September 1972, 38:2-5.
- Marland, S. P. Jr. Career education. Not job training. *Social Education*, October 1973, 37:500-504.
- Marland, S. P. Jr. Education's gold medal educator of the 1970's. *Education*, September 1972, 93:1.
- Marland, S. P. Jr. Marland on career education. *Urban Review*, June 1972, 5:3-4.
- Marland, S. P. Jr. Meeting our enemies. Career education and the humanities. *English Journal*, September 1973, 62:900-906.

- Martin, M. Y. Advancing career education. *American Education*, August 1972, 8:25-30.
- Maston, R. E. Careers of the future. Education for preferable futures *Liberal Education*, May 1976, 62:245-66.
- Mathieson, M. R. Can career education save America? *Journal of Teacher Education*, Summer 1973, 24:156+.
- Matteson, H. R. Career education. What is it? Why is it important? *Agricultural Education*, November 1972, 45:104.
- McCarty, D. J. Uneasy look at career education. *School Management*, November 1972, 16:6-7.
- McGrath, E. J. Careers, values and general education *Liberal Education*, October 1974, 60:281-303.
- Mease, R. B. Career education. educational reform. *School and Community*, April 1975, 61:21.
- Mease, R. B. Career of life. *School and Community*, March 1974, 60:17
- Meiss, J. L. Career ed. Implications for distributive ed. *Business Education Forum*, October 1974, 29:23-25.
- Mini-newspaper caters to career-minded readers *Nation's Schools Report*, January 1973, 91:68.
- Moore, C. G. *The career game*. New York. National Institute of Career Planning, 1976.
- Morris, J. E. Issues in career education. *Clearing House*, September 1973, 48:32-36.
- Muirhead, P. P. C.E.. The 1st steps show promise, *Phi Delta Kappan*, February 1973, 54:370-372.
- Murphy, M. K. Getting a jump on career choices. *American Education*, June 1973, 9:18-23.
- Nadler, L. Career ed.. symposium. *Educational Technology*, September 1974, 14:9-31.
- Narramore, C. M. *How to choose your life's work*. Kentwood Zondervan, 1974.
- Nash, R. J., & Agne, R. M. Career education. The final impoverishment of learning? *Journal of Education*, April 1973, 50:245-254.
- National Policy on Career Education. 8th report, U S. National Advisory Council on Vocational Education. *Business Education Forum*, December 1974, 29:5-7.
- New designs for the challenge of the 1970's. Washington, DC: *American Vocational Association*, 1968.
- Nordberg, R. B. Mediation. Future vehicle for career exploration *Vocational Guidance Quarterly*, June 1974, 22:267-271.
- Oblas, A. S. Quiet desperation. *NASPA Journal*, Fall 1975, 13:59-60.
- OE initiatives in career education. *American Education*, August 1972, 8:36

- Pearson, H. G. Self-identification of talents. First step to finding career directions. *Vocational Guidance Quarterly*, September 1975, 24:20-26.
- Permaul, J. S. Is there a role for career education in colleges and universities? *Educational Horizons*, Summer 1973, 51:184-186.
- Peterson, J. A., & Park, D. Values in career ed Some pitfalls. *Phi Delta Kappan*, May 1975, 56:621-623.
- Petter, G. S.V. Careers education. *Trends in Education*, October 1973, 32:13-17.
- Pierce, W. F. Career education concept. *American Education*, April 1973, 9:4-6.
- Pierce, W. F. Need for advances in career education. *Business Education Forum*, October 1973, 28:5-6.
- Pierce, W. F. VSOE career education initiatives. *International Reading Association Conference Papers*, 1974, 19:17-25.
- Plotsky, F. A., & Goad, R. Encouraging women through a career conference: University of Texas, Austin. *Personnel and Guidance Journal*, March 1974, 52:486-468.
- Plunkett, W. T. Alternative approach to career ed. *Phi Delta Kappan*, May 1975, 56:628-629.
- Poly teachers slam poor careers advice to pupils *Times Educational Supplement*, 1977, 3230:6.
- Position paper on education. American industrial arts association *Man/Society/Technology*, April 1973, 32:262-264.
- Rapp, M. A., & Barber, J. E. *Career education plans and programs of the states* Moravia: Chronicle Guide, 1976.
- Ray, M. L. Careers as concepts. *Teacher*, February 1975, 92:42+.
- Ray, M. L. What do you want to be? *Teacher*, January 1976, 93:135-136 + *Reading and career education. Perspectives in reading no. 19* Newark, Del International Reading Association, 1975.
- Reha, R. K., & Nappi, A. T. Are your sex stereotypes showing? *Elementary School Journal*, November 1975, 76:70-74.
- Resnick, W. C. and Lottich, P. B. *Your future. With or without college.* Arlington Bellman Publishers, 1971.
- Rettig, J. *Careers. Exploration and decisions.* Englewood Cliffs Prentice-Hall, 1974.
- Richards, M. A. Rationality and choice of higher education *Vocational Aspect of Education*, April 1973, 25:9-15.
- Rieder, C. H. Education and work. A NIE priority. *Research and Development in Education*, Spring 1974, 7:110-118.
- Ripley, T. M. Developing resources for a career planning program. *NASPA Journal*, Summer 1974, 12:22-28.
- Risher, C. G. Confused on career education and how to approach it? How

- it can work in a power program. *Industrial Education*, May 1973, 62:26-27.
- Robertson, J. M. I ain't what I'm going to be. *School Shop*, September 1974, 34:33-34.
- Rogers, D. Vocational and career education: A critique and some new directions. *Teacher's College Record*, May 1973, 74:471-511.
- Rost, P. Career pyramid. *Elementary School Guidance and Counseling*, October 1973, 8:52-53.
- Rutkevich, M. N. *The career plans of youth*. White Plains: International Arts and Sciences, 1969.
- Ryan, C. W. Career development. Cooperation is catching on. *American Vocational Journal*, November 1973, 48:36-38.
- Ryan, M. E. Niche for the community college in career education. *American Vocational Journal*, May 1974, 49:40+.
- Ryan, T. A. Conceptual model of career development. *Educational Technology*, June 1973, 13:28-38.
- Sandberg, J. E. et al. *Career opportunities series*. 45 pamphlets. Midland: Pendell Publishers, 1974.
- Schlossberg, N. K. Career development in adults. *American Vocational Journal*, May 1975, 50:38-40+.
- Schuchat, T. *Planning the rest of your life*. Bloomington: Phi Delta Kappa, 1975.
- Schwarberg, H. Let's develop survival skills. *School Shop*, September 1977, 37:33-34+.
- Selected bibliography on career education. *Social Education*, October 1973, 37:531-532.
- Sheldon, R. V. What do you say to the naked taxpayer? Comprehensive employment and training act. *American Vocational Journal*, October 1976, 51:46+.
- Silberman, H. F. Involving the young. *Phi Delta Kappan*, May 1975, 65:596-600.
- Simpson, E. J. Problems of females in the world of work. *Theory Into Practice*, February 1975, 14:49-51.
- 66th annual AVA convention. Mini report. *American Vocational Journal*, February 1973, 48:21-40+.
- Smaby, M. H., & Holton, G. C. Using career resource people effectively. *School Counselor*, November 1975, 23:116-120.
- Smith, G. Career education in perspective. *Educational Digest*, February 1976, 41:41-43.
- Smith, H. Is the career education push faltering or well under way? *Industrial Education*, January 1973, 62:22+.
- Smith, P. L. Liberating arts and career education. *Educational Forum*, March 1977, 41:317-328.

- Smoker, D. *Career education: Current trends in school policies and programs*. Arlington: National School of Public Relations Association, 1974.
- Special Feature – career education. *School Counselor*, November 1973, 21:88-129.
- Special Issue – career education. *New Generation*, Winter 1973, 55:entire issue.
- Stanton, D. A. Middle school years and career development. *Clearing House*, May 1970, 44:531-533.
- Stevenson, J. B. *Introduction to career education*. Belmont: CA Jones, 1973.
- Stone, D. *Viewing your career*. West Haven: Pendulum Press, 1973.
- Stone, E. *How to choose your work*. Riverside: Bruce, 1969.
- Stone, J. *Career plans*. New York: International Publications Service, 1974.
- Storm, G. *Managing the occupational education laboratory*. Belmont: CA Jones, 1976.
- Suggested sources for career information. *Forecast for Home Economics*, April 1973, 18:34-35.
- Talagar, D. P. Career of the month. *Teaching Exceptional Children*, Spring 1973, 5:137-140.
- Teaching for employability. Washington, D.C.: *Home Economics Educational Assn.*, 1973.
- Teaming and scheming for career education. *American Vocational Journal*, February 1975, 50:86-88+.
- Thomas, W. G. Career education: symposium. *Educational Horizons*, 1973, 51:146-197.
- Toupin, H. O. Certificate program for adults: They call it career education in Hopkins, Minnesota. *American Vocational Journal*, May 1973, 48:61-62.
- Variety of concepts marks career education forum. *American Vocational Journal*, April 1976, 51:46.
- Venn, G. Career education: Not a panacea. *Business Education Forum*, November 1972, 27:3-4.
- Wall, C. D. Career education: A better way. *Education*, September 1972, 93:51-53.
- Walz, G. R. *A comprehensive view of career development*. Washington, D C American Personnel and Guidance Association, 1974.
- Wells, C. E. Career education: symposium. *Phi Delta Kappan*, February 1973, 54:369-385.
- Wenrich, R. C. Work, education, and satisfaction. *Intellect*, January 1974, 102:211.
- Where do you stand? Career education is a priority objective of public education. *Mathematics Teacher*, February 1976, 69:98-102.

- Whitehead, C. O. Bridging a gap in career education: State technical institute at Memphis. *American Vocational Journal*, September 1972, 47:51-53
- Whitelaw, N. Getting started with careers. *Teacher*, December 1974, 92:46+
- Williams, D. C. Spectre of permanent schooling. *Teachers College Record*, September 1974, 76:47-62.
- Willingham, W. W. *Career guidance in secondary education* Princeton: College Entrance Examination Board, 1972.
- Wilson, H. *Choosing your career*. Irvine. Administrative Research Associates, 1972.
- Wirth, A. G. Issues affecting education and work in the eighties: Efficiency versus industrial democracy, a historical perspective *Teachers College Record*, September 1977, 79:55-67.
- Wood, W. Comprehensive career education *American Education*, November 1973, 9:back cover.
- Woolschlager, R. B. Issues in career education. *National Business Education Yearbook*, 1976, 14:224-233.
- Work, J. Out of the ivory tower and into the marketplace. ERIC report *Communication Education*, November 1976, 25:317-322.
- Worthington, R. M. What's what with career education *Industrial Education*, October 1976, 65:6+
- Yates, F. P. Realism dictates priorities. *Journal of College Placement*, Summer 1976, 36:61-63.
- Zehring, J. W. *Get your career in gear*. Wheaton. Victor Books, 1976
- Zintz, W. *Signing On*. Alamo: Walter Zintz, 1976

THE CAREER EDUCATION PROGRAM

The Career Education Program at Human Resources Center is built around three themes: self-concept, decision making as it relates to relative independence, and career awareness. These three themes permeate the entire K-12 program and reflect the developmental patterns of the student as he/she passes through the career development process. A career is a life-style of choice. The educational program is designed to enable the student to develop a realistic appraisal of self; to develop decision-making skills, which direct the individual to an increasing sense of control of his/her life-style; and to enable the student to have sufficient knowledge of career opportunities so that decisions related to career choices are not made in a vacuum. To this end the career education program includes:

1. *Career Education Curriculum K-8* – This consists of activities related to the above themes that can be infused into the regular curriculum of the school.

2. *Career Guidance 9-12* – This consists of ten-week group guidance programs for each of the four grade levels, with materials related to the three themes developed in increasing depth and intensity throughout the high school experience.

3. *Speakers' Bureau 4-12* – Speakers associated with varied career opportunities relate information regarding their work to students grouped according to grades 4-5-6, 7-8, and 9-12. Approximately fifty percent of the speakers are severely disabled and, in effect, provide role models for the students. The culminating experience for this aspect of the program will be a career day planned jointly with able-bodied students from a neighboring school. Parents will be invited to attend both the Speakers' Bureau and the career day.

4. *Business Ventures* – Classroom business ventures develop student skills in planning, implementing, and evaluating actual business endeavors through "hands-on" experiences. The establishment of an advertising company, a recycling company, a working store, and other businesses help students gain educational as well as business experience. These real world learning situations are integrated into the school program. The intent of the

Business Ventures program is to have students assume more responsibility for the conduct of the ventures as the students reach senior high school. This will enable students to develop their decision-making skills more fully and, therefore, impact on their sense of control of their environment through experience with simulated business ventures.

5. *Field Trips* – Field trips centering around career opportunities are an integral part of the program for educational enrichment of the child. These outside experiences thrust the students into varied environments, which enable them to come to an understanding of their mobility potential, and provide opportunities for social growth beyond the classroom experience.

Media Presentations developed for use in Human Resources Center's 360° Theatre bring inaccessible environments to the students. These productions, focusing on work in factories, restaurants, radio stations, newspapers, and other career areas help students gain career insights.

6. *Work Experience Program* – The work experience program consists of five experiences requiring increasing responsibility with regard to mobility skills and level of personal independence. The program begins with a functional capacities evaluation and/or a prevocational evaluation as early as grade 9. Shadowing experiences, which allow students to observe workers at work sites, are provided in grades 9 and 10. Skills-training takes place in grades 10 and 11. Work experience placements in Human Resources Center occur in the fall of the senior year. Work experience placements, outside of Human Resources Center, will occur in the spring of the senior year with the goal being transition to full-time employment upon graduation.

7. *A Transitional Living Experience* – An independent living skills curriculum has been developed by Human Resources School. This involves classroom instruction and a live-in experience of various duration related to grade level in an adapted home environment. The purpose of the program is to promote student independence. This field experience is the culmination of curriculum activities that relate to self-concept and decision-making skills.

8. *Research and Related Studies* – The research model involves a longitudinal assessment of the impact of the total educational program on the self-concept, locus of control, and career awareness and interest of the students from K through 12. Standardized components, such as the speakers' bureau, business ventures, field trips, and the transitional living experience, will be evaluated as to the competencies they have developed through criterion-referenced tests. A data bank on the students has been established and will be used as a source to generate research problems for further study. Lastly, a follow-up study of graduates will be pursued to develop case studies relating to the problems encountered in effecting the transition from school to work.

The National Career Education Advisory Council has assisted in the

development of the total program. The following council members will participate in the planning and direction of the program in the future.

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HUMAN RESOURCES CENTER: AN OVERVIEW

Human Resources Center is a private nonprofit organization dedicated to providing educational, vocational, social, and recreational opportunities for the severely disabled. The Center's broad spectrum of programs encompasses job training and placement, academic and vocational education, independent living, research, and information dissemination. Founded in 1952 by Dr. Henry Viscardi, Jr., Human Resources Center is composed of three coordinated units: Abilities Inc., Human Resources School, and the Research and Utilization Institute.

Abilities Inc. conducts programs of work evaluation, training, job development, and career placement for the disabled. Its demonstration work center employs disabled adults in fields that include electronics, telephone, banking, data processing, and other clerical and industrial operations.

Human Resources School offers tuition free education to over 230 severely

disabled children. Chartered by the Board of Regents of the State of New York, it provides a full academic curriculum and extracurricular program to previously homebound children from prekindergarten through high school level, as well as a summer camp.

The Research and Utilization Institute conducts research relating to the severely disabled, initiates and develops demonstration projects in rehabilitation and professional training, and disseminates information and program models nationally.

In August of 1977, Human Resources Center announced the establishment of a national Center on Employment of the Handicapped on its Albertson, Long Island, campus. The national Center will help communities across the nation increase and enhance employment opportunities for millions of disabled Americans.

The nucleus of this national Center is the *Industry-Labor Council*, an outgrowth of the White House Conference on Handicapped Individuals. The Industry-Labor Council unites labor, industry and rehabilitation, directing its efforts toward developing employment opportunities for our handicapped population through serving the needs of the employer community

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